



**FAGGIOLATI®**



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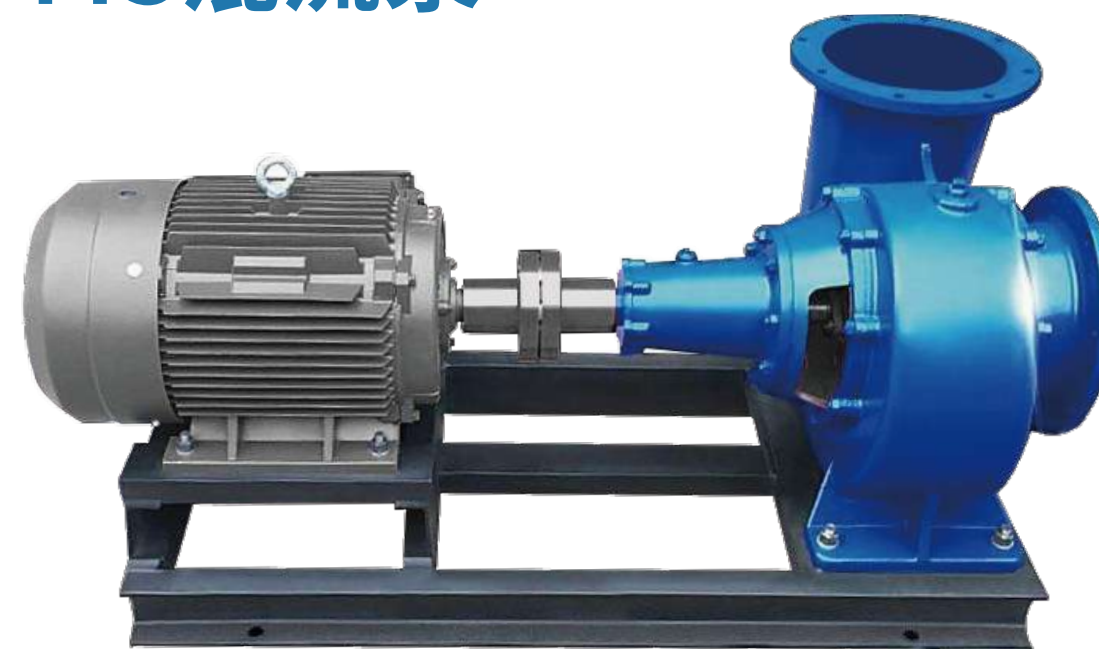
**FAGGIOLATI®**

# 混流泵 & 轴流泵

*Always Be Better*

# FMS混流泵

## FMS混流泵



### 应用领域

用于输送清水和污染的介质，化学中性或侵蚀性的介质。被输送液体的温度不宜高于50°C。广泛适用于农田排灌、工业和城市给排水等。

### 特点

效率高、流量大、汽蚀性能好；  
采用卓越的水力模型优化设计；

免抽真空设计；  
结构简单、维护方便。



### 性能范围

|    | FMS         |
|----|-------------|
| 功率 | 3~450kW     |
| 流量 | 50~8600m³/h |
| 扬程 | 3~21.5m     |



# FMS-H潜水混流泵

## 应用领域

用于农田排灌、城市给排水、污水处理、防洪排涝、热电站输送循环水、船坞升降水位、水产养殖等。

## 性能范围

|    | FMS-H         |
|----|---------------|
| 功率 | 37~900kW      |
| 流量 | 600~22000m³/h |
| 扬程 | 3~25m         |

## 井筒直径

700~2000mm

# FAF轴流泵

## FAF潜水轴流泵

## 应用领域

主要用于大面积农田排灌、跨流域调水和低洼地区、湖区大面积排水。

## 特点

效率高、流量大、扬程低；  
可解决水位涨落大的沿江、湖泊地区防洪问题；  
电机与水泵构成一体，现场安装更方便、快捷；  
水中运行，大大简化泵站土建工程，减少安装面积，节约工程造价40%。

## 性能范围

|    | FAF           |
|----|---------------|
| 功率 | 7.5~1200kW    |
| 流量 | 490~76500m³/h |
| 扬程 | 0.6~13m       |

## 井筒直径

600—2600mm

# 主要技术参数换算

## ◎ 泵的性能变换：

- ① 改变泵的转速及改变泵的性能，扩大泵的使用范围。
- ② 改变转速的方法：改变皮带轮外径或改变齿轮 减速器传动比，也可选用不同转速的电机。
- ③ 水泵转速改变后，其流量(Q)、扬程(H)和功率(N)的变化关系如下式所示：

$$Q_1 = Q \frac{n_1}{n} \quad H_1 = H \left( \frac{n_1}{n} \right)^2 \quad N_1 = N \left( \frac{n_1}{n} \right)^3$$

式中：

Q<sub>1</sub>、H<sub>1</sub>、N<sub>1</sub>分别代表转速改变后的流量、扬程和功率。

Q、H、N分别代表规定转速下的流量、扬程和功率。

④ 水泵转速提高后，耗用功率增加，吸上真空度降低，寿命缩短。过分提高转速会发生其他事故，应慎用。

⑤ 水泵转速过分降低时，泵的使用效率也随之变低，为此，应尽量避免泵在过低转速下运行。

## ◎ 允许吸上真空度[HS]与必需气蚀余量

[NPSH]<sub>r</sub>的换算关系：

[HS] ≈ 10 - [NPSH]<sub>c</sub>

[NPSH]<sub>r</sub> ≈ [NPSH]<sub>c</sub> + 0.3

式中：

HS——允许吸上真空度 m

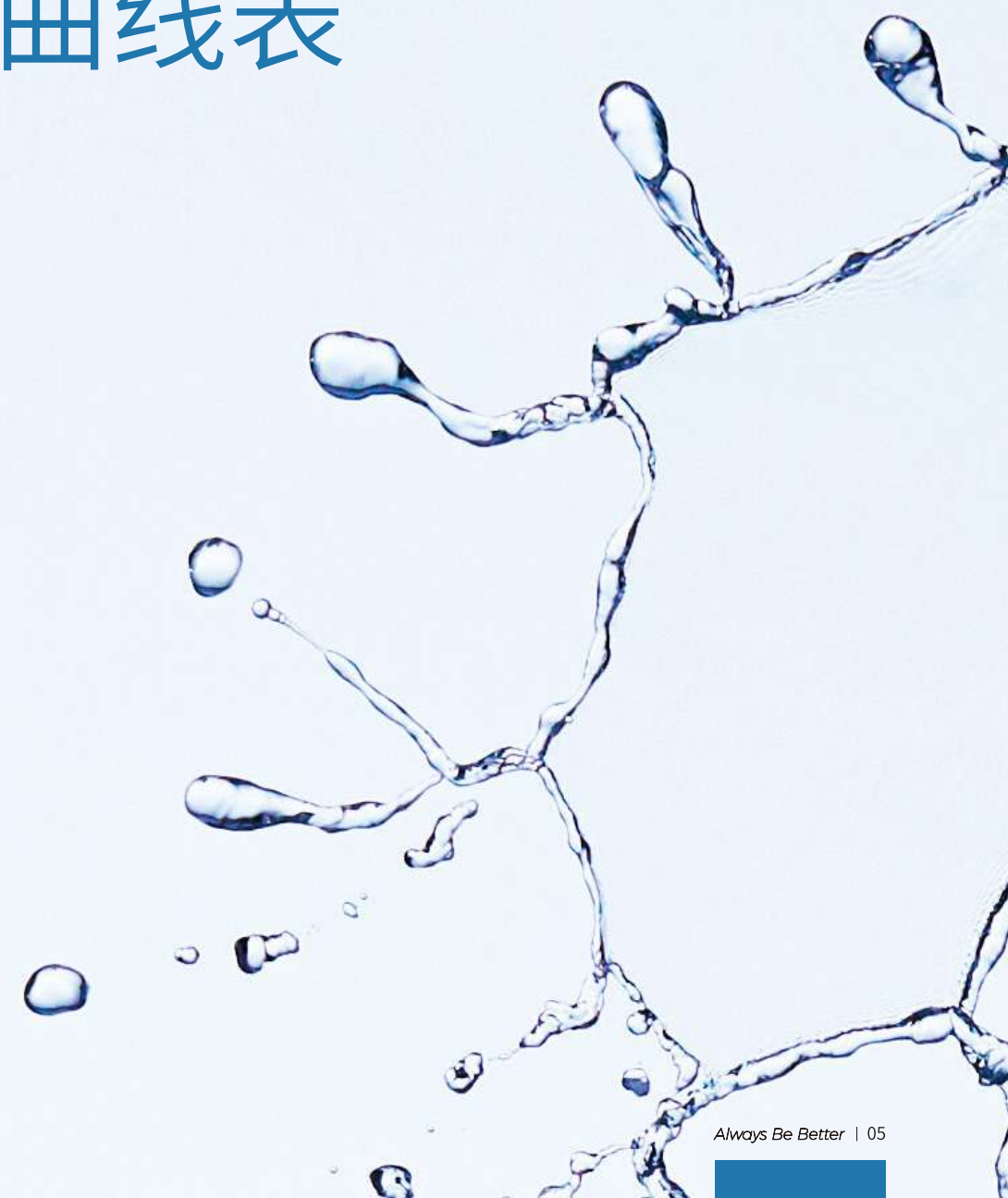
[NPSH]<sub>c</sub>——临界汽蚀余量 m

[NPSH]<sub>r</sub>——必须汽蚀余量 m

# Technical Parameters

# FMS混流泵

## FMS混流泵 性能曲线表



# 性能参数表

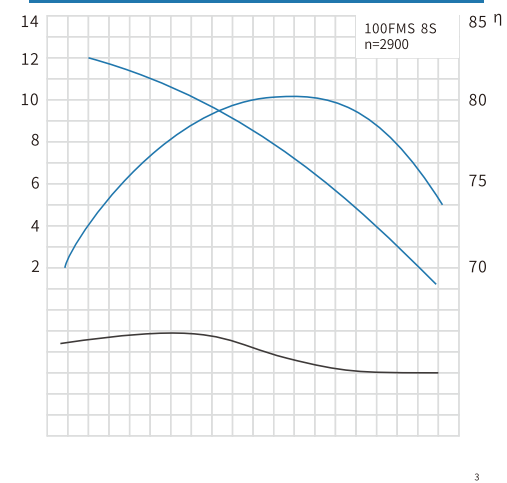
| 型号         | 转速n<br>(r/min) | 流量Q  |     | 扬程<br>H<br>(m) | 效率<br>η<br>(%) | 轴功率<br>(kW) | 电机功率<br>(kW) | 汽蚀余量<br>NPSH<br>(m) | 泵净重<br>(kg) |
|------------|----------------|------|-----|----------------|----------------|-------------|--------------|---------------------|-------------|
|            |                | m³/h | L/s |                |                |             |              |                     |             |
| 100FMS-8S  | 2900           | 68   | 19  | 9.6            | 80             | 2.42        | 4/3          | 4.0                 | 30          |
|            |                | 90   | 25  | 8.0            |                |             |              |                     |             |
|            |                | 108  | 30  | 6.0            |                |             |              |                     |             |
| 150FMS-5S  | 1450           | 137  | 38  | 6.1            | 80.5           | 3.0         | 5/4          | 3.0                 | 65          |
|            |                | 180  | 50  | 5.0            |                |             |              |                     |             |
|            |                | 216  | 60  | 3.7            |                |             |              |                     |             |
|            | 1850           | 175  | 49  | 10             | 80.5           | 6.3         | 12/7.5       | 4.0                 | 65          |
|            |                | 230  | 64  | 8.2            |                |             |              |                     |             |
| 150FMS-8S  | 1450           | 276  | 76  | 6.1            | 82             | 4.78        | 8/5.5        | 2.7                 | 60          |
|            |                | 137  | 38  | 8.7            |                |             |              |                     |             |
|            |                | 180  | 50  | 8.0            |                |             |              |                     |             |
| 150FMS-12  | 2900           | 216  | 60  | 6.8            | 82             | 7.47        | 12/11        | 6.0                 | 60          |
|            |                | 137  | 38  | 15.3           |                |             |              |                     |             |
|            |                | 180  | 52  | 12.5           |                |             |              |                     |             |
| 200FMS-4S  | 1060           | 216  | 60  | 9.7            | 81             | 4.6         | 8/5.5        | 4.0                 | 110         |
|            |                | 300  | 83  | 5.0            |                |             |              |                     |             |
|            |                | 340  | 95  | 4.0            |                |             |              |                     |             |
| 200FMS-5S  | 1160           | 420  | 117 | 3.0            | 81.5           | 6.01        | 12/7.5       | 4.5                 | 110         |
|            |                | 250  | 69  | 6.7            |                |             |              |                     |             |
|            |                | 360  | 100 | 5.0            |                |             |              |                     |             |
| 200FMS-5   | 1450           | 440  | 122 | 4.0            | 81.5           | 6.01        | 12/7.5       | 4.0                 | 110         |
|            |                | 240  | 67  | 6.8            |                |             |              |                     |             |
|            |                | 360  | 100 | 5.0            |                |             |              |                     |             |
| 200FMS-8S  | 1360           | 445  | 124 | 3.9            | 82             | 7.9         | 12/10        | 4.0                 | 110         |
|            |                | 250  | 70  | 8.5            |                |             |              |                     |             |
|            |                | 340  | 95  | 7.1            |                |             |              |                     |             |
|            | 1450           | 405  | 112 | 5.3            | 82             | 9.6         | 15/11        | 4.0                 | 110         |
|            |                | 270  | 75  | 9.6            |                |             |              |                     |             |
|            |                | 360  | 100 | 8.0            |                |             |              |                     |             |
| 200FMS-10S | 1200           | 432  | 120 | 6.0            | 83             | 8.4         | 15/11        | 4.0                 | 110         |
|            |                | 300  | 83  | 8.0            |                |             |              |                     |             |
|            |                | 360  | 100 | 7.0            |                |             |              |                     |             |
|            | 1450           | 450  | 125 | 5.1            | 83             | 14.8        | 30/18.5      | 5.0                 | 110         |
|            |                | 360  | 100 | 12.0           |                |             |              |                     |             |
|            |                | 450  | 125 | 10.0           |                |             |              |                     |             |
| 200FMS-12  | 1450           | 540  | 150 | 7.0            | 83             | 20.0        | 40/30        | 5.5                 | 110         |
|            |                | 400  | 111 | 14.5           |                |             |              |                     |             |
|            |                | 500  | 139 | 12.5           |                |             |              |                     |             |
|            |                | 600  | 167 | 9.5            |                |             |              |                     |             |

| 型号         | 转速n<br>(r/min) | 流量Q  |     | 扬程<br>H<br>(m) | 效率<br>η<br>(%) | 轴功率<br>(kW) | 电机功率<br>(kW) | 汽蚀余量<br>NPSH<br>(m) | 泵净重<br>(kg) |
|------------|----------------|------|-----|----------------|----------------|-------------|--------------|---------------------|-------------|
|            |                | m³/h | L/s |                |                |             |              |                     |             |
| 250FMF-4S  | 980            | 400  | 111 | 4.0            | 82.5           | 6.3         | 12/7.5       | 4.0                 | 165         |
|            |                | 450  | 125 | 4.2            |                |             |              |                     |             |
|            |                | 480  | 133 | 3.5            |                |             |              |                     |             |
| 250FMF-5S  | 1110           | 450  | 125 | 7.0            | 84             | 8.8         | 15/11        | 4.0                 | 165         |
|            |                | 540  | 150 | 5.0            |                |             |              |                     |             |
|            |                | 650  | 180 | 4.1            |                |             |              |                     |             |
| 250FMF-5   | 1180           | 440  | 122 | 6.8            | 81             | 9.1         | 15/11        | 4.0                 | 165         |
|            |                | 540  | 150 | 5.0            |                |             |              |                     |             |
|            |                | 660  | 183 | 4.0            |                |             |              |                     |             |
| 250FMS-7S  | 870            | 355  | 98  | 6.5            | 83             | 7.4         | 12/11        | 4.0                 | 165         |
|            |                | 400  | 111 | 5.5            |                |             |              |                     |             |
|            |                | 450  | 125 | 5.0            |                |             |              |                     |             |
|            | 980            | 400  | 111 | 8.0            | 83             | 10.5        | 20/15        | 4.0                 | 165         |
|            |                | 450  | 125 | 7.0            |                |             |              |                     |             |
| 250FMS-8S  | 1100           | 500  | 139 | 6.3            | 84.5           | 13.9        | 25/18.5      | 4.0                 | 165         |
|            |                | 460  | 128 | 9.1            |                |             |              |                     |             |
|            |                | 540  | 150 | 8.0            |                |             |              |                     |             |
|            |                | 660  | 183 | 5.0            |                |             |              |                     |             |
|            |                | 335  | 93  | 6.5            |                |             |              |                     |             |
| 250FMS-8   | 970            | 444  | 123 | 5.4            | 84             | 7.8         | 15/11        | 4.0                 | 170         |
|            |                | 533  | 148 | 4.1            |                |             |              |                     |             |
|            |                | 450  | 125 | 9.0            |                |             |              |                     |             |
|            | 1180           | 540  | 150 | 8.0            | 84             | 14.0        | 25/18.5      | 6.4                 | 170         |
|            |                | 670  | 186 | 4.9            |                |             |              |                     |             |
| 250FMS-11S | 1450           | 500  | 139 | 14.5           | 84             | 26.0        | 40/30        | 4.0                 | 170         |
|            |                | 664  | 184 | 12.1           |                |             |              |                     |             |
|            |                | 796  | 221 | 9.1            |                |             |              |                     |             |
|            | 980            | 400  | 111 | 5.5            | 84             | 7.0         | 15/11        | 4.0                 | 170         |
|            |                | 450  | 125 | 4.8            |                |             |              |                     |             |
| 250FMS-12  | 1450           | 500  | 139 | 4.0            | 84             | 24.4        | 40/30        | 4.0                 | 170         |
|            |                | 550  | 153 | 13.2           |                |             |              |                     |             |
|            |                | 650  | 180 | 11.6           |                |             |              |                     |             |
|            |                | 720  | 200 | 9.8            |                |             |              |                     |             |
|            |                | 640  | 178 | 15.5           |                |             |              |                     |             |
| 300FMS-4S  | 780            | 720  | 200 | 14.3           | 83.5           | 9.4         | 15/11        | 4.0                 | 195         |
|            |                | 800  | 222 | 11.8           |                |             |              |                     |             |
|            |                | 500  | 139 | 14.6           |                |             |              |                     |             |
| 250FMS-12  | 1450           | 600  | 167 | 12.5           | 84             | 24.4        | 40/30        | 4.0                 | 170         |
|            |                | 710  | 197 | 9.8            |                |             |              |                     |             |
|            |                | 650  | 180 | 5.4            |                |             |              |                     |             |
| 250FMS-12  | 1450           | 710  | 197 | 4.0            | 83.5           | 9.4         | 15/11        | 4.0                 | 195         |
|            |                | 810  | 225 | 3.0            |                |             |              |                     |             |

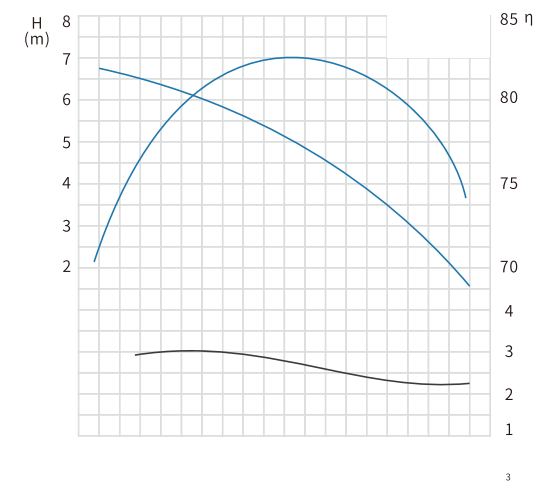
| 型号        | 转速n<br>(r/min) | 流量Q  |     | 扬程<br>H<br>(m) | 效率<br>η<br>(%) | 轴功率<br>(kW) | 电机功率<br>(kW) | 汽蚀余量<br>NPSH<br>(m) | 泵净重<br>(kg) |
|-----------|----------------|------|-----|----------------|----------------|-------------|--------------|---------------------|-------------|
|           |                | m³/h | L/s |                |                |             |              |                     |             |
| 300FMS-5S | 870            | 660  | 183 | 5.6            | 84             | 12.8        | 25/18.5      | 4.0                 | 195         |
|           |                | 792  | 220 | 5.0            |                |             |              |                     |             |
|           |                | 900  | 250 | 4.0            |                |             |              |                     |             |
| 300FMS-5  | 980            | 650  | 180 | 5.5            | 84             | 12.8        | 25/18.5      | 4.0                 | 195         |
|           |                | 792  | 220 | 5.0            |                |             |              |                     |             |
|           |                | 890  | 247 | 3.9            |                |             |              |                     |             |
| 300FMS-7S | 730            | 508  | 141 | 4.5            | 84             | 7.3         | 12/11        | 4.0                 | 195         |
|           |                | 585  | 163 | 3.9            |                |             |              |                     |             |
|           |                | 723  | 201 | 2.8            |                |             |              |                     |             |
|           | 980            | 680  | 189 | 8.0            | 84             | 17.7        | 30/22        | 4.0                 | 195         |
|           |                | 780  | 216 | 7.0            |                |             |              |                     |             |
|           |                | 910  | 252 | 5.0            |                |             |              |                     |             |
| 300FMS-8  | 970            | 660  | 183 | 9.1            | 85             | 20.3        | 30/22        | 4.0                 | 200         |
|           |                | 792  | 220 | 8.0            |                |             |              |                     |             |
|           |                | 900  | 250 | 6.5            |                |             |              |                     |             |
| 300FMS-10 | 1450           | 880  | 214 | 13.0           | 77             | 38.5        | 66/55        | 6.5                 | 200         |
|           |                | 1020 | 283 | 10.6           |                |             |              |                     |             |
|           |                | 1150 | 319 | 8.3            |                |             |              |                     |             |
|           | 1600           | 970  | 269 | 16.0           | 77             | 51.7        | 90/75        | 7.0                 | 200         |
|           |                | 1140 | 317 | 12.8           |                |             |              |                     |             |
| 300FMS-12 | 970            | 1250 | 347 | 10.7           | 85             | 31.8        | 50/37        | 4.0                 | 200         |
|           |                | 670  | 186 | 14.4           |                |             |              |                     |             |
|           |                | 792  | 220 | 12.5           |                |             |              |                     |             |
| 350FMS-4S | 980            | 910  | 253 | 10.1           | 85             | 16.6        | 30/22        | 5.0                 | 330         |
|           |                | 900  | 250 | 5.1            |                |             |              |                     |             |
|           |                | 1000 | 278 | 4.3            |                |             |              |                     |             |
| 350FMS-8S | 730            | 1180 | 328 | 3.5            | 85.5           | 10.5        | 20/15        | 4.0                 | 330         |
|           |                | 670  | 186 | 5.2            |                |             |              |                     |             |
|           |                | 745  | 207 | 4.4            |                |             |              |                     |             |
|           | 980            | 819  | 228 | 3.7            | 85.5           | 25.5        | 40/30        | 5.0                 | 330         |
|           |                | 900  | 250 | 9.4            |                |             |              |                     |             |
|           |                | 1000 | 278 | 8.0            |                |             |              |                     |             |
| 400FMS-7S | 730            | 1100 | 306 | 6.7            | 86             | 28.1        | 40/30        | 4.0                 | 550         |
|           |                | 1080 | 300 | 7.8            |                |             |              |                     |             |
|           |                | 1260 | 350 | 6.8            |                |             |              |                     |             |
|           | 980            | 1368 | 380 | 6.2            | 86             | 66.0        | 100/75       | 5.0                 | 550         |
|           |                | 1450 | 403 | 14.1           |                |             |              |                     |             |
|           |                | 1692 | 470 | 12.3           |                |             |              |                     |             |
| 400FMS-8S | 730            | 1836 | 510 | 11.2           | 85             | 36.8        | 60/45        | 5.0                 | 550         |
|           |                | 1440 | 400 | 8.0            |                |             |              |                     |             |

| 型号         | 转速n<br>(r/min) | 流量Q  |      | 扬程<br>H<br>(m) | 效率<br>η<br>(%) | 轴功率<br>(kW) | 电机功率<br>(kW) | 汽蚀余量<br>NPSH<br>(m) | 泵净重<br>(kg) |
|------------|----------------|------|------|----------------|----------------|-------------|--------------|---------------------|-------------|
|            |                | m³/h | L/s  |                |                |             |              |                     |             |
| 400FMS-10S | 730            | 1098 | 305  | 11.5           | 86             | 44.5        | 60/55        | 5                   | 560         |
|            |                | 1400 | 390  | 10.0           |                |             |              |                     |             |
|            |                | 1720 | 478  | 7.55           |                |             |              |                     |             |
|            | 980            | 1470 | 410  | 20.7           | 86             | 106         | 165/132      | 5.5                 | 560         |
|            |                | 1880 | 520  | 18.0           |                |             |              |                     |             |
| 500FMS-6S  | 580            | 2300 | 640  | 13.6           | 86             | 38.9        | 60/55        | 5.5                 | 790         |
|            |                | 1690 | 469  | 7.6            |                |             |              |                     |             |
|            |                | 1980 | 550  | 6.2            |                |             |              |                     |             |
|            | 730            | 2180 | 606  | 5.3            | 86             | 77.3        | 120/110      | 6.0                 | 790         |
|            |                | 2127 | 591  | 12.0           |                |             |              |                     |             |
| 650FMS-5S  | 485            | 2492 | 692  | 9.8            | 85             | 54.1        | 90/75        | 5.5                 | 1940        |
|            |                | 2744 | 762  | 8.4            |                |             |              |                     |             |
|            |                | 2650 | 736  | 7.1            |                |             |              |                     |             |
|            | 590            | 3312 | 920  | 5.1            | 85             | 96.9        | 150/110      | 7.8                 | 1940        |
|            |                | 3600 | 1000 | 4.0            |                |             |              |                     |             |
| 650FMS-7S  | 450            | 3224 | 896  | 10.6           | 88             | 68.4        | 120/90       | 5.3                 | 1940        |
|            |                | 4032 | 1120 | 7.5            |                |             |              |                     |             |
|            |                | 4379 | 1216 | 5.9            |                |             |              |                     |             |
|            | 485            | 3060 | 850  | 7.4            | 88             | 86.1        | 135/100      | 5.5                 | 1940        |
|            |                | 3400 | 944  | 6.5            |                |             |              |                     |             |
| 650FMS-10S | 490            | 3960 | 1100 | 5.0            | 88             | 154.2       | 220/180      | 6.0                 | 1940        |
|            |                | 3295 | 915  | 8.6            |                |             |              |                     |             |
|            |                | 3663 | 1017 | 7.6            |                |             |              |                     |             |
|            | 590            | 4244 | 1185 | 5.9            | 89             | 98.6        | 150/115      | 5.5                 | 1940        |
|            |                | 4014 | 1115 | 12.7           |                |             |              |                     |             |
| 700FMS-7   | 580            | 4457 | 1238 | 11.2           | 88             | 80.9        | /95          | 5.5                 | 2700        |
|            |                | 5193 | 1442 | 8.6            |                |             |              |                     |             |
|            |                | 2658 | 738  | 10.9           |                |             |              |                     |             |
|            | 590            | 3322 | 923  | 9.7            | 89             | 171         | 250/180      | 6                   | 1940        |
|            |                | 4153 | 1154 | 8.6            |                |             |              |                     |             |
| 800FMS-10  | 490            | 3200 | 889  | 15.8           | 88             | 225         | 310/250      | 5.5                 | 3450        |
|            |                | 4000 | 1111 | 14.0           |                |             |              |                     |             |
|            |                | 5000 | 1389 | 10.4           |                |             |              |                     |             |
|            | 590            | 4784 | 1329 | 14.8           | 88             | 394.6       | 550/450      | 6.5                 | 3450        |
|            |                | 5980 | 1661 | 12.2           |                |             |              |                     |             |
| 800FMS-16  | 590            | 7176 | 1993 | 8.6            | 88             | 36.8        | 60/45        | 5.0                 | 550         |
|            |                | 5760 | 1600 | 21.5           |                |             |              |                     |             |
|            |                | 7200 | 2000 | 17.7           |                |             |              |                     |             |
|            |                | 8640 | 2400 | 12.5           |                |             |              |                     |             |
|            |                |      |      |                |                |             |              |                     |             |

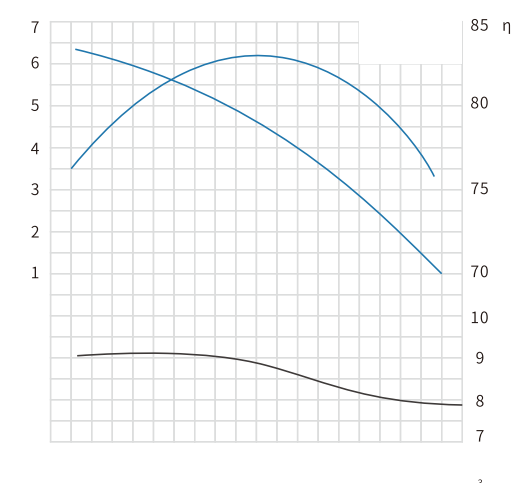
# 100FMS-8S



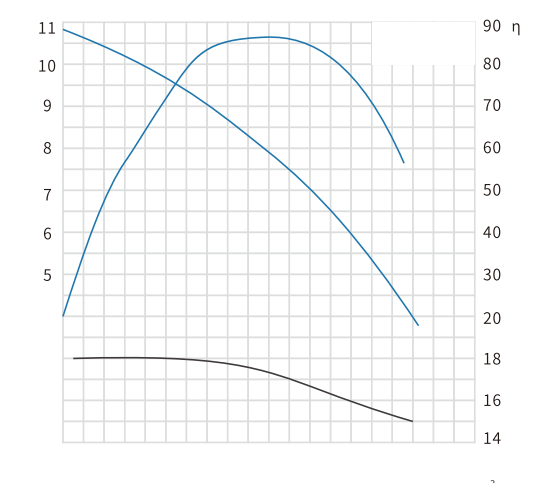
# 150FMS-5S



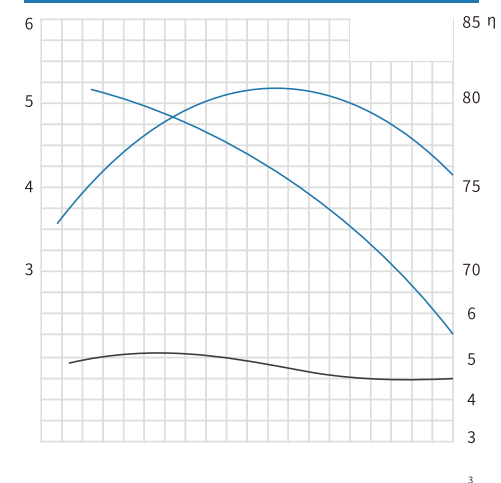
# 300FMS-4S



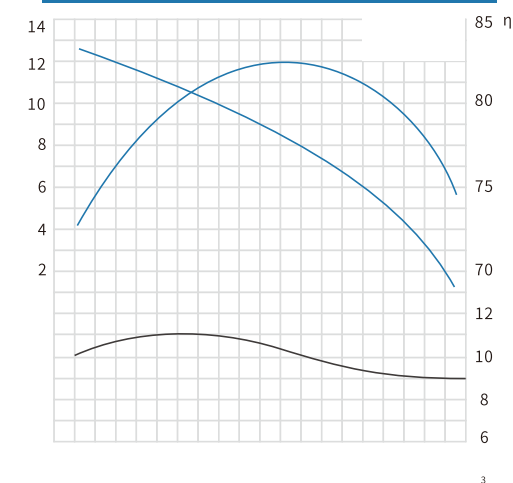
# 300FMS-7S



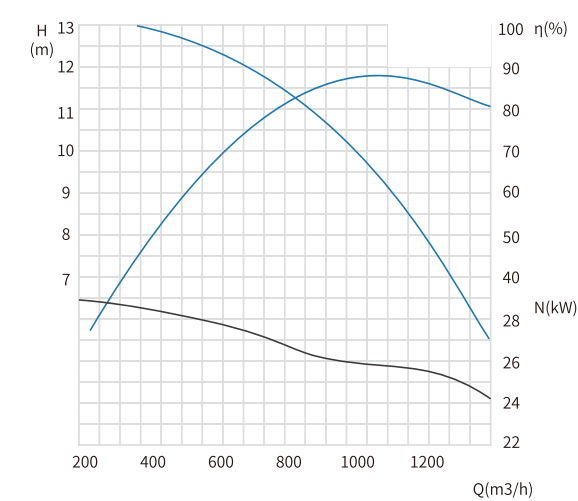
# 200FMS-4S



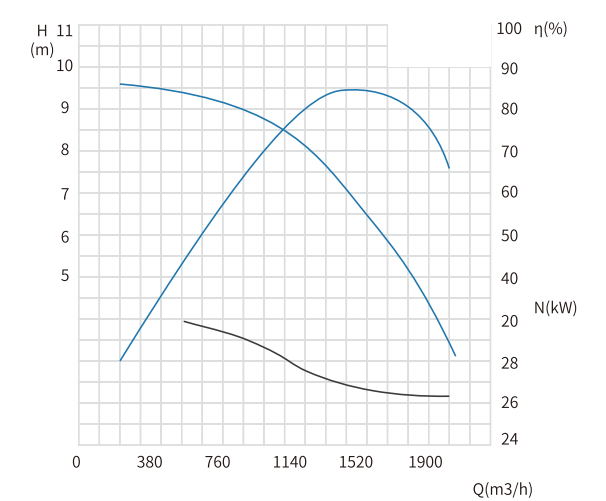
# 200FMS-8S



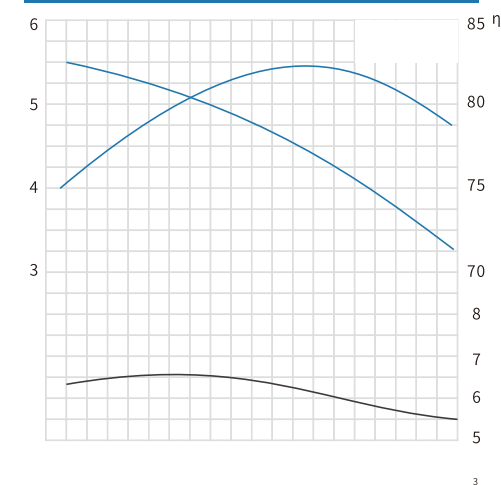
# 350FMS-8S



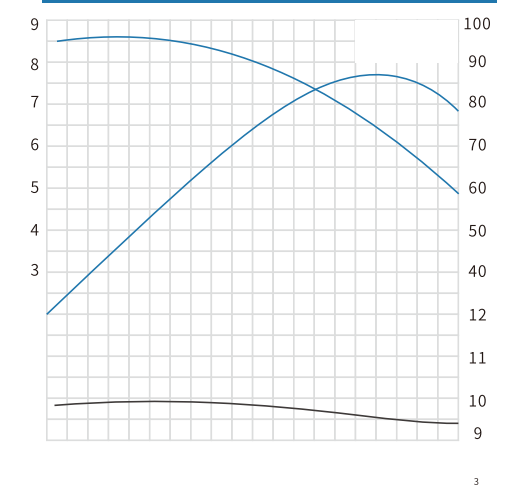
# 400FMS-7S



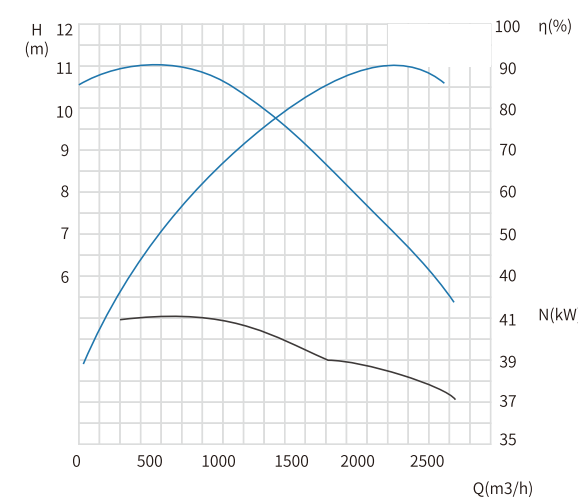
# 250FMS-4S



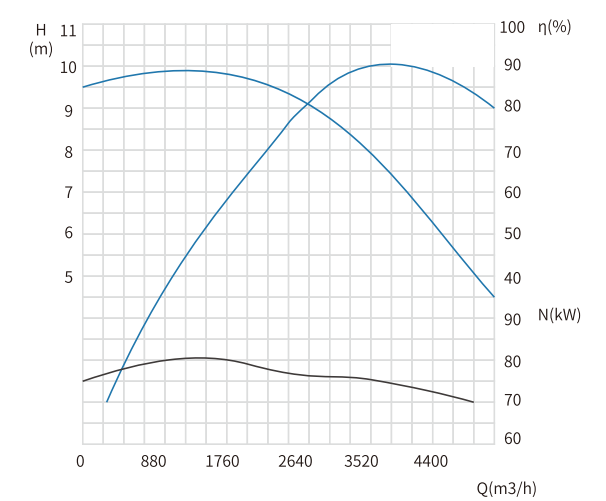
# 250FMS-7S



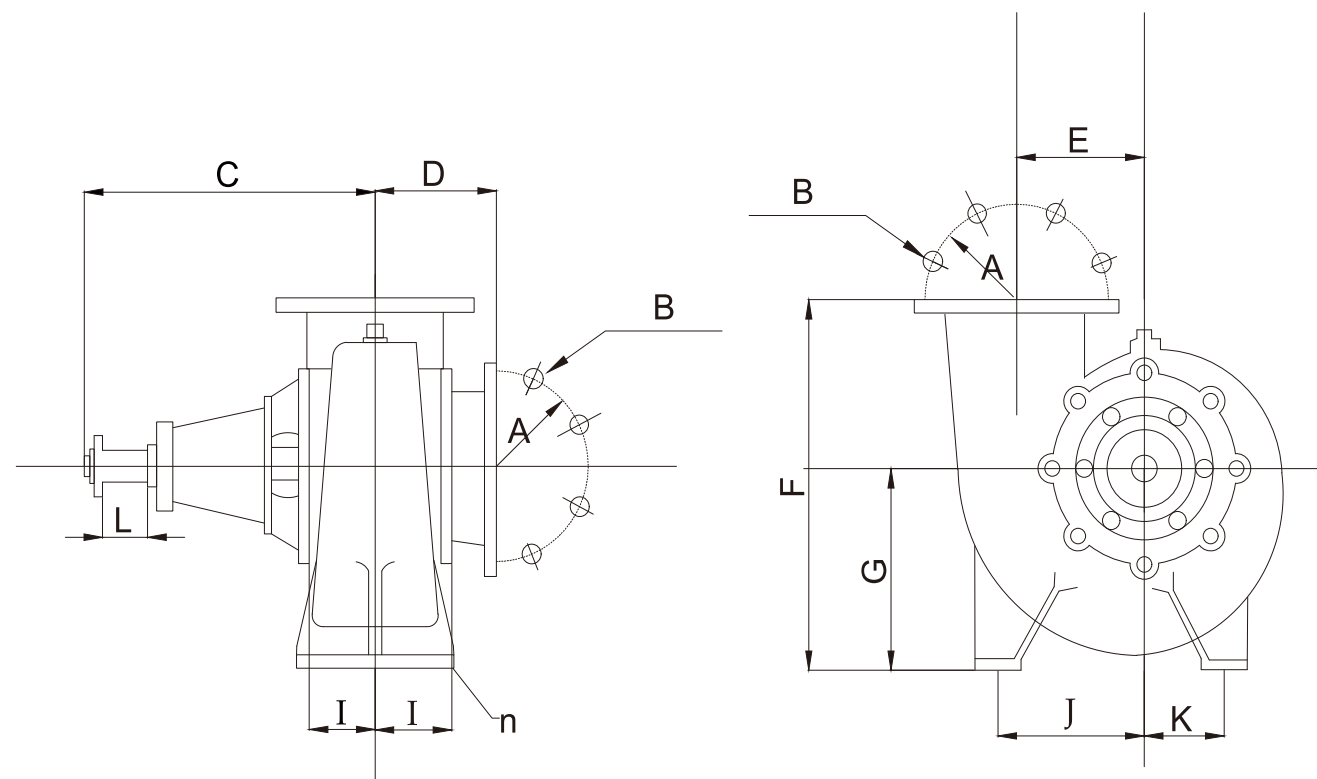
# 500FMS-8S



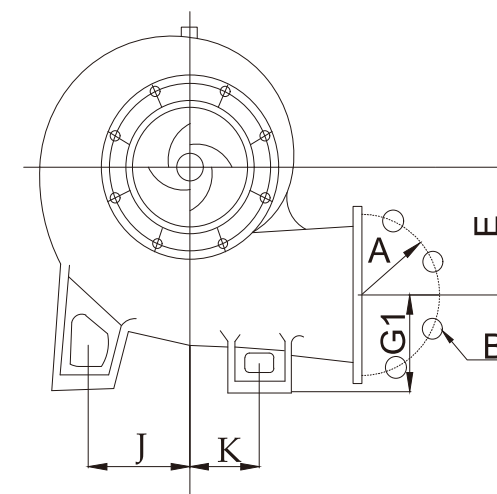
# 650FMS-7S



# FMS混流泵安装方法



100-350FMS安装图



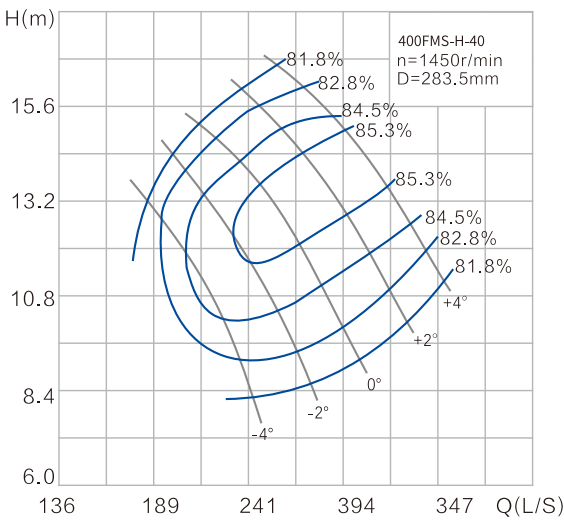
400-800FMS安装图

FMS-H

潜水混流泵

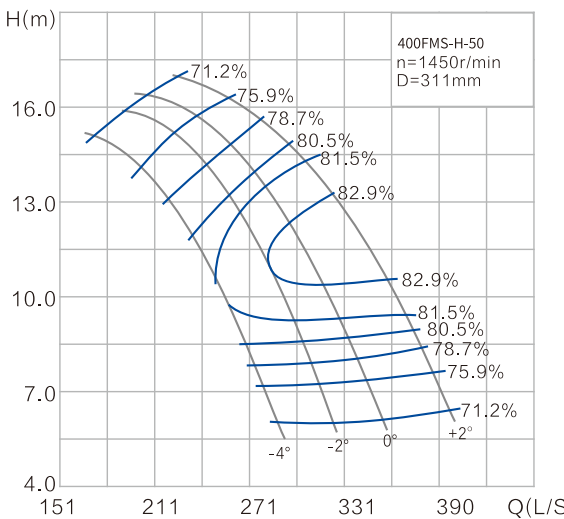
FMS-H潜水混流泵  
性能曲线表

400FMS-H-40



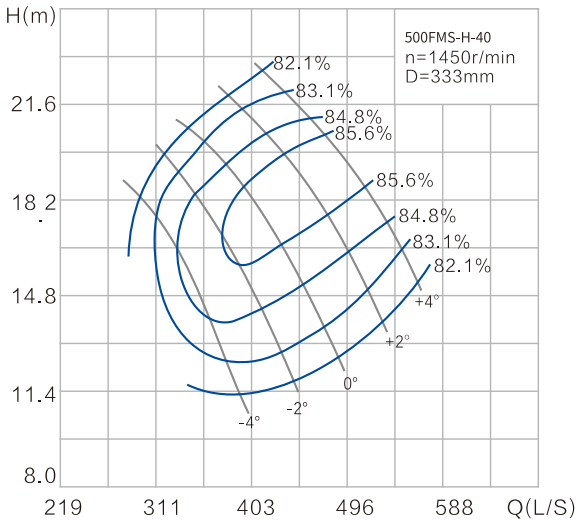
| 叶片安放角 | 流量Q  |     | 扬程H (m) | 转速 (r/min) | 轴功率 (kW) | 电机功率 (kW) | 效率η (%) | 叶轮直径 (mm) |
|-------|------|-----|---------|------------|----------|-----------|---------|-----------|
|       | m³/h | L/s |         |            |          |           |         |           |
| - 4°  | 630  | 175 | 13.8    | 1450       | 30.58    | 37        | 80.95   | 283.5     |
|       | 756  | 210 | 11.7    |            | 29.54    |           | 84.89   |           |
|       | 868  | 241 | 8.61    |            | 25.69    |           | 82.28   |           |
| - 2°  | 752  | 209 | 14      |            | 35.88    | 40        | 82.93   |           |
|       | 864  | 240 | 11.8    |            | 34.01    |           | 85.3    |           |
|       | 898  | 273 | 8.79    |            | 29.85    |           | 81.95   |           |
| 0°    | 799  | 222 | 14.9    |            | 10.66    | 45        | 82.62   |           |
|       | 925  | 257 | 13      |            | 39.94    |           | 85.3    |           |
|       | 1094 | 304 | 8.89    |            | 34.32    |           | 81.36   |           |
| + 2°  | 925  | 257 | 15.2    |            | 47.42    | 65        | 84.41   |           |
|       | 1030 | 286 | 13.5    |            | 46.18    |           | 85.3    |           |
|       | 1217 | 338 | 9.21    |            | 39.21    |           | 80.76   |           |
| + 4°  | 1026 | 285 | 15.5    |            | 53.35    | 65        | 84.27   |           |
|       | 1130 | 314 | 13.8    |            | 51.79    |           | 85.3    |           |
|       | 1328 | 369 | 9.44    |            | 43.26    |           | 82.16   |           |

400FMS-H-50



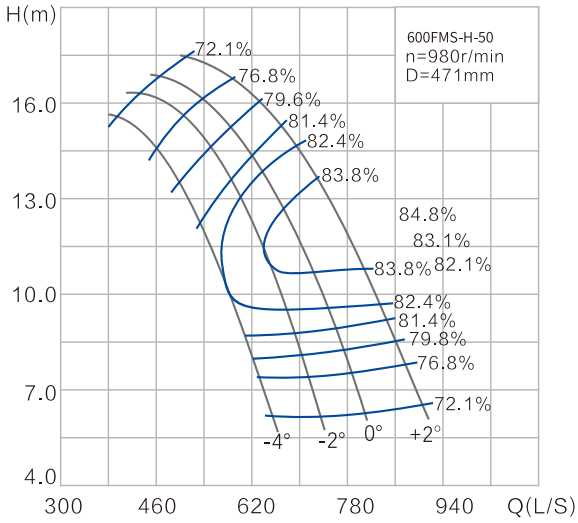
| 叶片安放角 | 流量Q  |     | 扬程H (m) | 转速 (r/min) | 轴功率 (kW) | 电机功率 (kW) | 效率η (%) | 叶轮直径 (mm) |
|-------|------|-----|---------|------------|----------|-----------|---------|-----------|
|       | m³/h | L/s |         |            |          |           |         |           |
| - 4°  | 666  | 185 | 14.43   | 1450       | 36.82    | 40        | 73.7    | 311       |
|       | 864  | 240 | 10.6    |            | 31.93    |           | 81.4    |           |
|       | 986  | 274 | 6.62    |            | 24.86    |           | 74.5    |           |
| - 2°  | 810  | 225 | 14.63   |            | 43.58    | 45        | 77      |           |
|       | 860  | 274 | 10.82   |            | 36.61    |           | 82.8    |           |
|       | 1102 | 206 | 6.85    |            | 28.81    |           | 74.4    |           |
| 0°    | 889  | 247 | 14.76   |            | 47.53    | 65        | 78.1    |           |
|       | 1076 | 299 | 11      |            | 40.56    |           | 82.8    |           |
|       | 1206 | 335 | 7.08    |            | 32.45    |           | 74.7    |           |
| + 2°  | 1008 | 280 | 14.98   |            | 53.56    | 65        | 79.7    |           |
|       | 1206 | 335 | 11.28   |            | 46.59    |           | 82.8    |           |
|       | 1350 | 375 | 7.43    |            | 37.86    |           | 75.1    |           |

500FMS-H-40



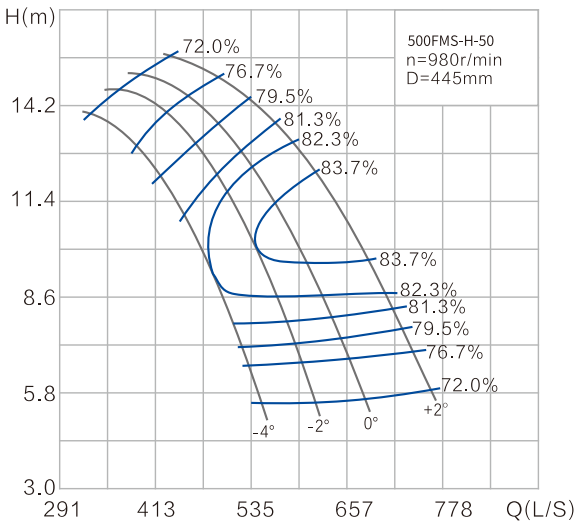
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 923  | 259 | 19.58      | 1450          | 64.17       | 75           | 80.62      | 333          |
|            | 1271 | 353 | 15.07      |               | 63.65       |              | 85.3       |              |
|            | 1310 | 364 | 14.14      |               | 61.98       |              | 84.85      |              |
| - 2°       | 1159 | 322 | 19.86      |               | 79.77       | 85           | 82.06      |              |
|            | 1343 | 373 | 17.21      |               | 76.65       |              | 85.55      |              |
|            | 1483 | 412 | 14.46      |               | 71.66       |              | 84.86      |              |
| 0°         | 1314 | 365 | 20.15      |               | 89.86       | 110          | 83.52      |              |
|            | 1512 | 420 | 17.52      |               | 87.57       |              | 85.6       |              |
|            | 1656 | 460 | 14.82      |               | 82.47       |              | 84.37      |              |
| + 2°       | 1523 | 423 | 20.54      |               | 104.4       | 110          | 84.98      |              |
|            | 1602 | 445 | 19.5       |               | 103.4       |              | 85.6       |              |
|            | 1843 | 512 | 15.25      |               | 95.58       |              | 83.29      |              |
| + 4°       | 1688 | 469 | 20.89      |               | 117.2       | 130          | 85.25      |              |
|            | 1764 | 490 | 19.86      |               | 116.1       |              | 85.6       |              |
|            | 2009 | 558 | 15.68      |               | 108.6       |              | 82.22      |              |

600FMS-H-50



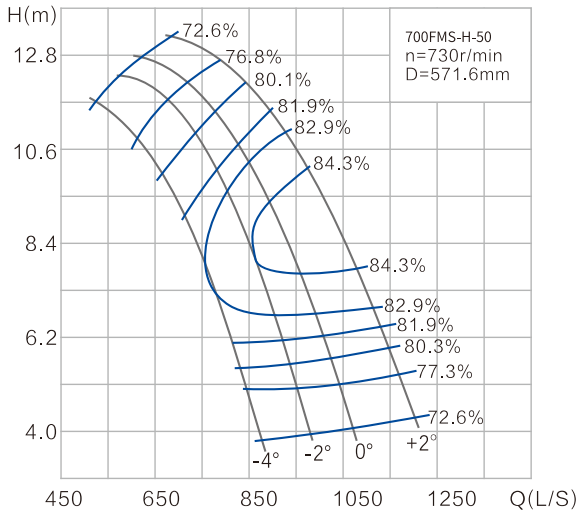
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1602 | 445 | 14.3       | 980           | 84.3        | 95           | 77         | 471          |
|            | 2088 | 580 | 10.2       |               | 73.1        |              | 82.5       |              |
|            | 2304 | 640 | 7.42       |               | 62.9        |              | 77         |              |
| - 2°       | 1710 | 475 | 15.2       |               | 95.6        | 115          | 77         |              |
|            | 2322 | 645 | 11         |               | 87.2        |              | 83         |              |
|            | 2574 | 751 | 7.5        |               | 71          |              | 77         |              |
| 0°         | 1848 | 513 | 15.9       |               | 108         | 130          | 77         |              |
|            | 2459 | 683 | 12         |               | 99.6        |              | 83.9       |              |
|            | 2844 | 790 | 7.65       |               | 80          |              | 77         |              |
| + 2°       | 2052 | 570 | 16.8       |               | 126.8       | 130          | 77         |              |
|            | 2808 | 780 | 12         |               | 113.7       |              | 83.9       |              |
|            | 3186 | 885 | 7.9        |               | 92.6        |              | 77         |              |

500FMS-H-50



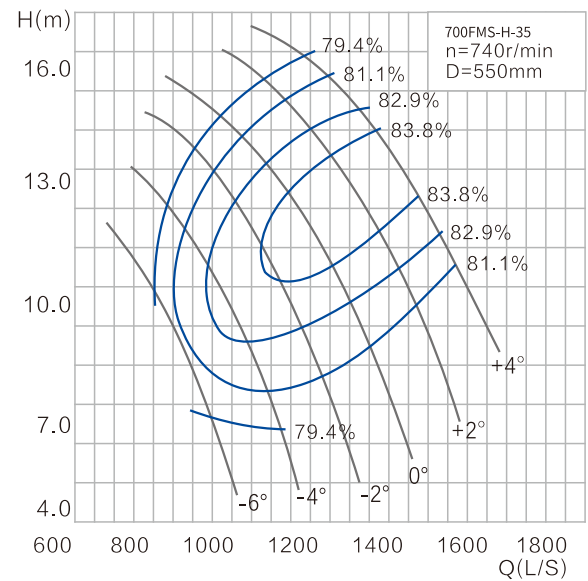
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1620 | 450 | 11.1       | 980           | 36.82       | 65           | 81.27      | 445          |
|            | 1731 | 481 | 9.72       |               | 31.93       |              | 82.32      |              |
|            | 1948 | 541 | 6.36       |               | 24.86       |              | 76.28      |              |
| - 2°       | 1854 | 515 | 11.4       |               | 43.58       | 80           | 82.75      |              |
|            | 1962 | 545 | 9.98       |               | 36.61       |              | 83.7       |              |
|            | 2171 | 603 | 6.64       |               | 28.81       |              | 76.57      |              |
| 0°         | 2027 | 563 | 11.6       |               | 47.53       | 90           | 83.6       |              |
|            | 2146 | 596 | 10.2       |               | 40.56       |              | 83.7       |              |
|            | 2376 | 660 | 6.92       |               | 32.45       |              | 77.05      |              |
| + 2°       | 2264 | 629 | 11.9       |               | 53.56       | 110          | 83.7       |              |
|            | 2394 | 665 | 10.6       |               | 46.59       |              | 83.7       |              |
|            | 2650 | 736 | 7.34       |               | 37.86       |              | 78.04      |              |

700FMS-H-50



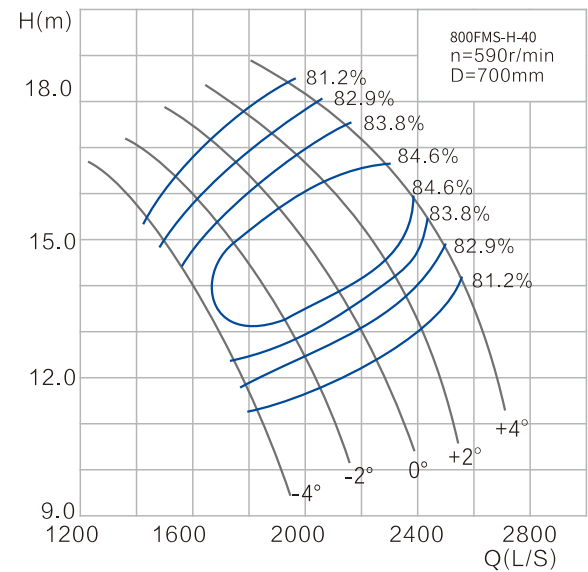
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2531 | 703  | 10.3       | 730           | 90.9        | 110          | 81.58      | 571.6        |
|            | 2725 | 757  | 8.96       |               | 83.5        |              | 82.9       |              |
|            | 3060 | 850  | 5.89       |               | 66.6        |              | 76.82      |              |
| - 2°       | 2902 | 806  | 10.6       |               | 105         | 110          | 82.91      |              |
|            | 3092 | 859  | 9.21       |               | 95.7        |              | 84.3       |              |
|            | 3420 | 950  | 6.16       |               | 77          |              | 77.64      |              |
| 0°         | 3164 | 579  | 10.8       |               | 115         | 130          | 83.93      |              |
|            | 3366 | 935  | 9.42       |               | 106.6       |              | 84.3       |              |
|            | 3733 | 1037 | 6.42       |               | 86.1        |              | 78.86      |              |
| + 2°       | 3535 | 982  | 11.1       |               | 131.3       | 155          | 84.3       |              |
|            | 3758 | 1044 | 9.74       |               | 123         |              | 84.3       |              |
|            | 4165 | 1157 | 6.81       |               | 102         |              | 78.8       |              |

## 700FMS-H-35



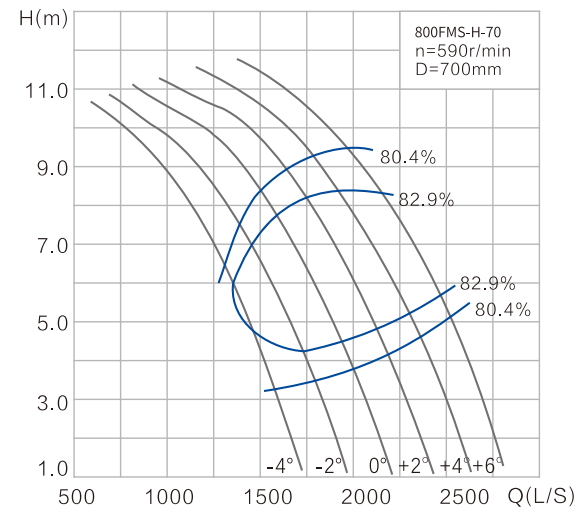
| 叶 片<br>安放角 | 流量Q    |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|--------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h   | L/s    |            |               |             |              |            |              |
| - 6°       | 2923.1 | 812    | 12.82      | 740           | 127.8       | 160          | 79.4       | 550          |
|            | 3283.1 | 912    | 11.03      |               | 122.4       |              | 80.6       |              |
|            | 3458.6 | 960.7  | 9.67       |               | 114.9       |              | 79.4       |              |
| - 4°       | 3023.9 | 840    | 15.06      |               | 150.4       | 185          | 79.4       |              |
|            | 3679.4 | 1022   | 12.26      |               | 147.9       |              | 83.1       |              |
|            | 3948.8 | 1096.9 | 10.42      |               | 138.1       |              | 81.1       |              |
| - 2°       | 3299   | 916.4  | 16.55      |               | 187.4       | 220          | 79.4       |              |
|            | 4075.6 | 1132.1 | 13.31      |               | 176         |              | 84         |              |
|            | 4445.8 | 1234   | 10.77      |               | 160.8       |              | 81.1       |              |
| 0°         | 3518   | 977.4  | 17.33      |               | 209.4       | 250          | 79.4       |              |
|            | 4415.2 | 1226.5 | 14.29      |               | 204         |              | 84.3       |              |
|            | 4668.1 | 1352.2 | 11.6       |               | 189.6       |              | 81.1       |              |
| + 2°       | 3094.7 | 1084.6 | 18.27      |               | 245         | 280          | 79.4       |              |
|            | 4754.9 | 1320.8 | 15.52      |               | 237.1       |              | 84.8       |              |
|            | 5299.4 | 1472.1 | 12.59      |               | 224         |              | 81.1       |              |
| + 4°       | 4246.6 | 1179.6 | 18.83      |               | 274.6       | 315          | 79.4       |              |
|            | 5094.6 | 1415.1 | 16.2       |               | 266.8       |              | 84.3       |              |
|            | 5673   | 1575.8 | 13.54      |               | 258         |              | 81.1       |              |

## 800FMS-H-40



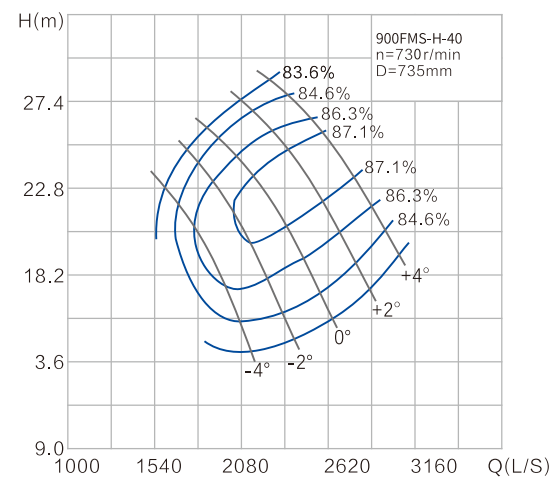
| 叶 片<br>安放角 | 流量Q    |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|--------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h   | L/s    |            |               |             |              |            |              |
| - 4°       | 5197.4 | 1443.7 | 15.37      | 590           | 268         | 315          | 77.96      | 700          |
|            | 6047.8 | 1680   | 12.3       |               | 240.5       |              | 81.94      |              |
|            | 6594.9 | 1831.9 | 11.21      |               | 248.1       |              | 80.3       |              |
| - 2°       | 5581.9 | 1550.5 | 16.3       |               | 305.2       | 355          | 78.55      |              |
|            | 6669.1 | 1860.9 | 13.34      |               | 387.7       |              | 82.5       |              |
|            | 7393.3 | 2053.7 | 11.73      |               | 290.8       |              | 82.05      |              |
| 0°         | 6040.6 | 1677.9 | 17.16      |               | 347.8       | 400          | 78.43      |              |
|            | 7257.4 | 2015.9 | 14.51      |               | 338         |              | 82.5       |              |
|            | 8129   | 2258.1 | 12.33      |               | 336.3       |              | 82.39      |              |
| + 2°       | 6425.4 | 1784.8 | 17.78      |               | 383.1       | 450          | 78.17      |              |
|            | 7815.7 | 2171   | 15.5       |               | 386.2       |              | 82.5       |              |
|            | 8701.3 | 2417   | 13         |               | 379.4       |              | 81.88      |              |
| + 4°       | 6989.8 | 1941.6 | 18.38      |               | 430.9       | 500          | 76.59      |              |
|            | 8373.9 | 2326.1 | 16.41      |               | 440         |              | 82.5       |              |
|            | 9229.2 | 2563.7 | 14.05      |               | 435.1       |              | 80.56      |              |

## 800FMS-H-70



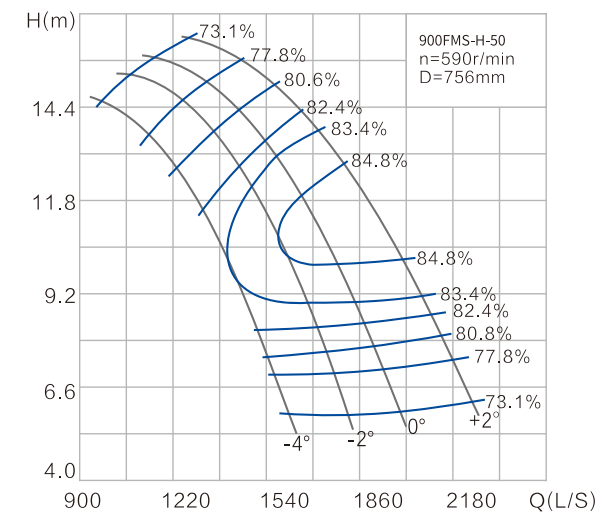
| 叶 片<br>安放角 | 流量Q    |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|--------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h   | L/s    |            |               |             |              |            |              |
| - 4°       | 4224.2 | 1173.4 | 7.48       | 590           | 107.1       | 132          | 80.4       | 700          |
|            | 4838.3 | 1344   | 5.68       |               | 90.3        |              | 82.9       |              |
|            | 4967.1 | 1385.3 | 5.26       |               | 86.1        |              | 83.1       |              |
|            | 5005.8 | 1390.5 | 5.18       |               | 85.2        |              | 82.9       |              |
|            | 5545.4 | 1540.4 | 3.52       |               | 66.1        |              | 80.4       |              |
| - 2°       | 4633.6 | 1287.1 | 8.11       |               | 127.4       | 160          | 80.4       |              |
|            | 5043   | 1400.8 | 7.17       |               | 118.7       |              | 82.9       |              |
|            | 5564   | 1545.6 | 5.71       |               | 102.9       |              | 84.2       |              |
|            | 6122.3 | 1700.6 | 4.15       |               | 83.4        |              | 82.9       |              |
|            | 6345.6 | 1762.7 | 3.34       |               | 71.7        |              | 80.4       |              |
| 0°         | 5266.3 | 1462.9 | 8.47       |               | 151.3       | 185          | 80.4       |              |
|            | 5694.3 | 1581.7 | 7.52       |               | 140.6       |              | 82.9       |              |
|            | 6401.4 | 1778.2 | 5.66       |               | 116.9       |              | 84.5       |              |
|            | 6810.8 | 1891.9 | 4.51       |               | 100.9       |              | 82.9       |              |
|            | 7052.7 | 1959.1 | 3.7        |               | 88.4        |              | 80.4       |              |
| + 2°       | 5731.5 | 1592.1 | 9.02       |               | 175.3       | 200          | 80.4       |              |
|            | 6066.4 | 1685.1 | 8.38       |               | 167.1       |              | 82.9       |              |
|            | 6866.6 | 1907.4 | 6.49       |               | 143         |              | 84.9       |              |
|            | 7611   | 2114.2 | 4.51       |               | 112.7       |              | 82.9       |              |
|            | 7908.7 | 2196.9 | 3.79       |               | 101.5       |              | 80.4       |              |
| + 4°       | 6252.6 | 1736.8 | 9.33       |               | 197.8       | 220          | 80.4       |              |
|            | 6699.1 | 1860.9 | 8.53       |               | 187.7       |              | 82.9       |              |
|            | 7517.9 | 2068.3 | 6.65       |               | 161.3       |              | 84.5       |              |
|            | 8187.8 | 2274.4 | 4.96       |               | 133.4       |              | 82.9       |              |
|            | 8560   | 2377.8 | 4.06       |               | 117.7       |              | 80.4       |              |
| + 6°       | 6885.2 | 1912.6 | 9.46       |               | 220.9       | 250          | 80.4       |              |
|            | 7443.5 | 2067.6 | 8.29       |               | 202.8       |              | 82.9       |              |
|            | 7983.1 | 2217.5 | 7.34       |               | 189.6       |              | 84.2       |              |
|            | 8764.1 | 2429.5 | 5.59       |               | 160.6       |              | 82.9       |              |
|            | 8932.2 | 2481.2 | 5.05       |               | 152.9       |              | 80.4       |              |

## 900FMS-H-40



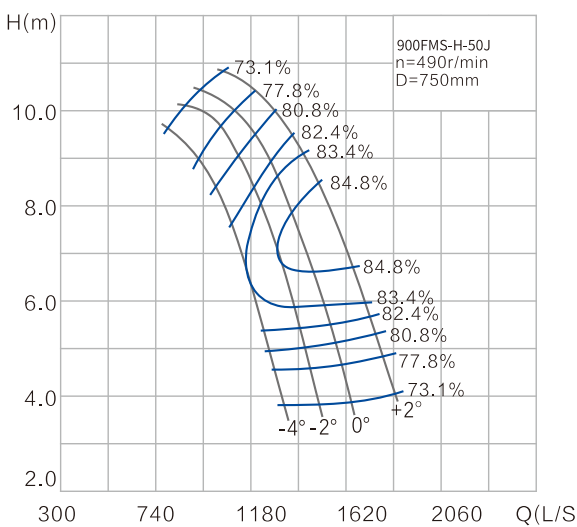
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 5652  | 1570 | 23.5       | 730           | 453.5       | 480          | 83.07      | 735          |
|            | 6296  | 1749 | 21.6       |               | 450.6       |              | 85.46      |              |
|            | 7387  | 2052 | 16.3       |               | 399.3       |              | 85.17      |              |
| - 2°       | 6678  | 1855 | 23.9       |               | 531.7       | 560          | 85.14      |              |
|            | 7232  | 2009 | 22         |               | 517.6       |              | 87.04      |              |
|            | 8348  | 2319 | 16.7       |               | 465         |              | 85.15      |              |
| 0°         | 7509  | 2086 | 24.3       |               | 597.7       | 700          | 86.53      |              |
|            | 8096  | 2249 | 22.4       |               | 589.3       |              | 87.2       |              |
|            | 9277  | 2577 | 17.3       |               | 535.3       |              | 84.79      |              |
| + 2°       | 8271  | 2381 | 24.9       |               | 692.6       | 700          | 87.17      |              |
|            | 9115  | 2532 | 23         |               | 680.4       |              | 87.2       |              |
|            | 10274 | 2854 | 17.9       |               | 619.9       |              | 84         |              |
| + 4°       | 9464  | 2629 | 25.4       |               | 780.4       | 800          | 87.2       |              |
|            | 10011 | 2781 | 23.5       |               | 765         |              | 87.2       |              |
|            | 11185 | 3107 | 18.5       |               | 703.1       |              | 83.44      |              |

900FMS-H-50



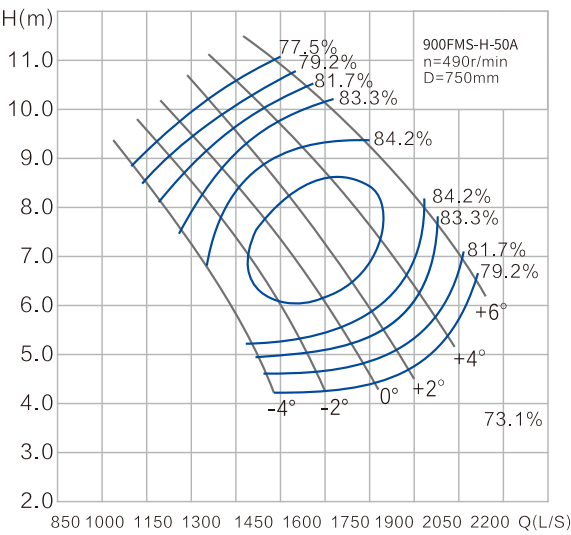
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4597 | 1277 | 12.3       | 590           | 196.1       | 260          | 81.41      | 756          |
|            | 5083 | 1412 | 10.2       |               | 176.9       |              | 83.39      |              |
|            | 5731 | 1592 | 6.59       |               | 140.1       |              | 76.43      |              |
| - 2°       | 5296 | 1471 | 12.5       |               | 226.6       | 260          | 82.88      |              |
|            | 5767 | 1602 | 10.5       |               | 202.8       |              | 84.62      |              |
|            | 6408 | 1780 | 6.88       |               | 161.9       |              | 77.17      |              |
| 0°         | 5782 | 1606 | 12.7       |               | 248.2       | 260          | 83.91      |              |
|            | 6289 | 1747 | 10.7       |               | 225.4       |              | 84.8       |              |
|            | 6995 | 1943 | 7.17       |               | 181.3       |              | 78.18      |              |
|            | 6469 | 1797 | 13         |               | 282.8       |              | 84.39      |              |
| + 2°       | 7024 | 1951 | 11.1       |               | 260.1       | 310          | 84.8       |              |
|            | 7805 | 2168 | 7.6        |               | 208.9       |              | 78.96      |              |

900FMS-H-50J



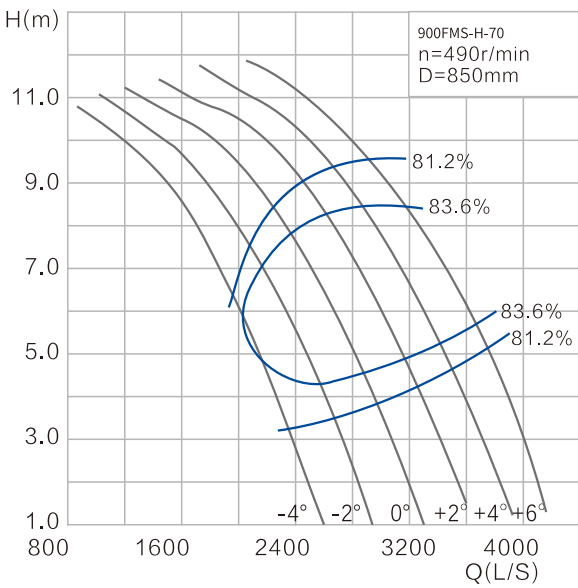
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2959 | 822  | 9.59       | 480           | 113.5       | 132          | 73.9       | 755.5        |
|            | 4136 | 1149 | 6.76       |               | 97.69       |              | 83.4       |              |
|            | 4687 | 1302 | 4.24       |               | 76.08       |              | 76.28      |              |
| - 2°       | 3654 | 1015 | 9.73       |               | 134.1       | 155          | 77.33      |              |
|            | 4698 | 1305 | 6.92       |               | 111.8       |              | 84.8       |              |
|            | 5245 | 1458 | 4.36       |               | 87.85       |              | 75.91      |              |
| 0°         | 4054 | 1126 | 9.84       |               | 147.8       | 155          | 78.7       |              |
|            | 5134 | 1426 | 7.06       |               | 124.6       |              | 87.8       |              |
|            | 5749 | 1597 | 4.47       |               | 98.44       |              | 76.14      |              |
| + 2°       | 4586 | 1274 | 9.98       |               | 166.2       | 180          | 80.38      |              |
|            | 5731 | 1592 | 7.27       |               | 143.3       |              | 84.8       |              |
|            | 6444 | 1790 | 4.64       |               | 114.5       |              | 76.18      |              |

900FMS-H-50A



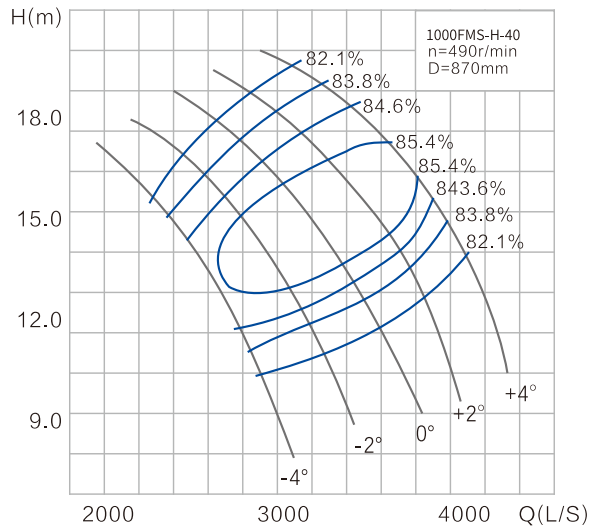
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 3790 | 1053 | 8.8        | 480           | 120         | 155          | 79.2       | 755.5        |
|            | 5097 | 1416 | 6          |               | 103         |              | 84.2       |              |
|            | 5587 | 1552 | 4.3        |               | 83          |              | 81.7       |              |
| - 2°       | 4500 | 1250 | 9          |               | 140         | 155          | 81.7       |              |
|            | 5400 | 1500 | 7          |               | 126         |              | 85.4       |              |
|            | 6300 | 1750 | 4.2        |               | 94          |              | 80.4       |              |
| 0°         | 4500 | 150  | 9.8        |               | 158         | 180          | 79.2       |              |
|            | 6016 | 1671 | 7          |               | 139         |              | 85.4       |              |
|            | 6678 | 1855 | 5          |               | 114         |              | 82.5       |              |
| + 2°       | 4831 | 1342 | 10.1       |               | 175         | 180          | 79.4       |              |
|            | 6300 | 1750 | 7.5        |               | 157         |              | 85.4       |              |
|            | 7200 | 200  | 5.1        |               | 128         |              | 81.7       |              |
| + 4°       | 5587 | 1552 | 10         |               | 193         | 250          | 81.7       |              |
|            | 6861 | 1894 | 8          |               | 184         |              | 84.2       |              |
|            | 7765 | 2157 | 5.8        |               | 156         |              | 81.7       |              |
| + 6°       | 6393 | 1776 | 10         |               | 216         | 250          | 84         |              |
|            | 7200 | 2000 | 8.8        |               | 213         |              | 84.2       |              |
|            | 8100 | 2250 | 6.9        |               | 193         |              | 81.7       |              |

900FMS-H-70



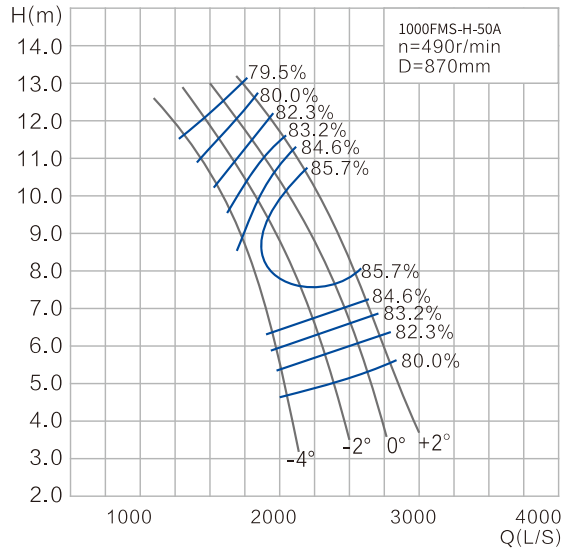
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 6281.3  | 1744.8 | 7.61       | 490           | 160.5       | 185          | 81.2       | 850          |
|            | 7194.4  | 1998.5 | 5.78       |               | 135.4       |              | 83.6       |              |
|            | 7415.8  | 2059.9 | 5.35       |               | 129.2       |              | 83.7       |              |
|            | 7443.5  | 2067.6 | 5.27       |               | 127.9       |              | 83.6       |              |
|            | 8245.9  | 2290.5 | 3.58       |               | 99          |              | 81.2       |              |
| - 2°       | 6980.1  | 1913.9 | 8.25       |               | 190.9       | 220          | 81.2       |              |
|            | 7498.8  | 2083   | 7.29       |               | 178.1       |              | 83.6       |              |
|            | 8273.6  | 2298.2 | 5.81       |               | 154.5       |              | 84.8       |              |
|            | 9103.7  | 2528.8 | 4.22       |               | 125.1       |              | 83.6       |              |
|            | 9435.8  | 2621.1 | 3.39       |               | 107.5       |              | 81.2       |              |
| 0°         | 7830.9  | 2175.2 | 8.62       |               | 226.6       | 250          | 81.2       |              |
|            | 8467.3  | 2352   | 7.65       |               | 211         |              | 83.6       |              |
|            | 9518.8  | 2644.1 | 5.76       |               | 175.5       |              | 85.1       |              |
|            | 10127.6 | 2813.2 | 4.58       |               | 151.3       |              | 83.6       |              |
|            | 10487.6 | 2913.1 | 3.76       |               | 132.3       |              | 81.2       |              |
| + 2°       | 8522.6  | 2367.4 | 9.18       |               | 262.6       | 315          | 81.2       |              |
|            | 9020.7  | 2505.8 | 8.53       |               | 250.6       |              | 83.6       |              |
|            | 10210.6 | 2836.3 | 6.6        |               | 214.8       |              | 85.5       |              |
|            | 11317.4 | 3134.7 | 4.58       |               | 196.1       |              | 83.6       |              |
|            | 11760.1 | 3266.7 | 3.85       |               | 152         |              | 81.2       |              |
| + 4°       | 9297    | 2582.6 | 9.49       |               | 296.2       | 355          | 81.2       |              |
|            | 9961.5  | 2767.1 | 8.67       |               | 281.5       |              | 83.6       |              |
|            | 11179.1 | 3105.3 | 6.77       |               | 242.2       |              | 85.1       |              |
|            | 12175.2 | 3382   | 5.04       |               | 200.1       |              | 83.6       |              |
|            | 12728.6 | 3535.7 | 4.13       |               | 176.3       |              | 81.2       |              |
| + 6°       | 10238.4 | 2844   | 9.63       |               | 330.9       | 355          | 81.2       |              |
|            | 11068.4 | 3074.5 | 8.43       |               | 304.2       |              | 83.6       |              |
|            | 11870.8 | 3297.5 | 7.46       |               | 284.6       |              | 84.8       |              |
|            | 13005.3 | 3612.6 | 5.68       |               | 240.9       |              | 83.6       |              |
|            | 13282   | 3689.5 | 5.13       |               | 228.9       |              | 81.2       |              |

## 1000FMS-H-40



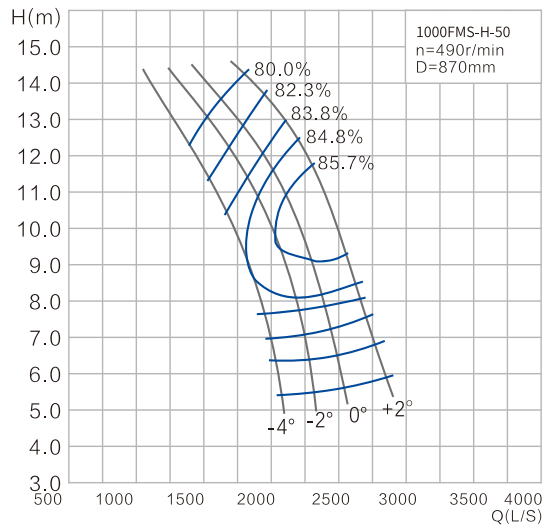
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 8287    | 2301.9 | 16.37      | 490           | 450.1       | 500          | 82.1       | 870          |
|            | 9642.9  | 2678.6 | 13.11      |               | 404.9       |              | 85.1       |              |
|            | 10515.2 | 2920.9 | 11.95      |               | 416.7       |              | 82.1       |              |
| - 2°       | 8900    | 2472.2 | 17.39      |               | 512.6       | 560          | 82.1       |              |
|            | 10681.4 | 2967   | 14.21      |               | 484.5       |              | 85.4       |              |
|            | 11788.1 | 3274.5 | 12.49      |               | 488.6       |              | 82.1       |              |
| 0°         | 9631.3  | 2675.4 | 18.29      |               | 584.2       | 630          | 82.1       |              |
|            | 11571.5 | 3214.3 | 15.46      |               | 569.3       |              | 85.6       |              |
|            | 12961.3 | 3600.3 | 13.14      |               | 564.9       |              | 82.1       |              |
| + 2°       | 10244.9 | 2845.8 | 18.94      |               | 643.6       | 710          | 82.4       |              |
|            | 12461.3 | 3461.6 | 16.52      |               | 650.7       |              | 86.2       |              |
|            | 13873.6 | 3853.8 | 13.85      |               | 637.4       |              | 82.1       |              |
| + 4°       | 11144.8 | 3095.8 | 19.58      |               | 724         | 800          | 82.1       |              |
|            | 13351.7 | 3708.8 | 17.48      |               | 741.2       |              | 85.8       |              |
|            | 14715.4 | 4087.6 | 14.97      |               | 730.9       |              | 82.1       |              |

## 1000FMS-H-50A



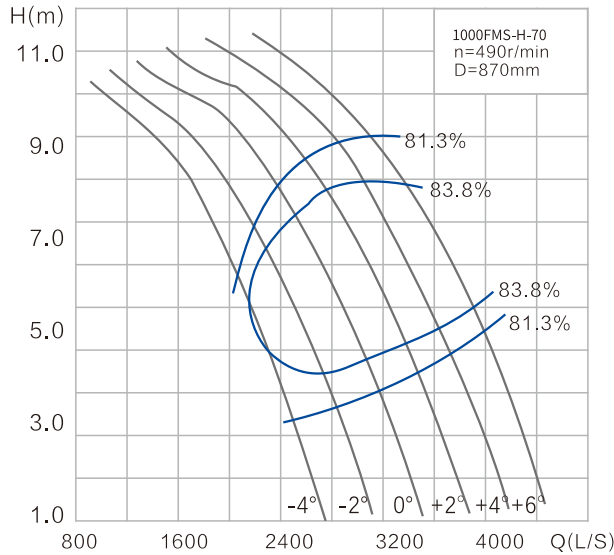
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 5316  | 1477 | 10.97      | 490           | 198.5       | 220          | 80         | 870          |
|            | 6565  | 1824 | 7.9        |               | 166.9       |              | 84.6       |              |
|            | 7550  | 2098 | 3.07       |               | 79          |              | 80         |              |
| - 2°       | 5580  | 1550 | 11.62      |               | 220.9       | 250          | 80         |              |
|            | 7385  | 2052 | 8.33       |               | 195.7       |              | 85.7       |              |
|            | 8534  | 2371 | 5.09       |               | 147.9       |              | 80         |              |
| 0°         | 6072  | 1687 | 12.11      |               | 250.4       | 280          | 80         |              |
|            | 7960  | 2211 | 8.77       |               | 222         |              | 85.7       |              |
|            | 9355  | 2599 | 5.31       |               | 169.1       |              | 80         |              |
| + 2°       | 6565  | 1824 | 12.54      |               | 280.5       | 315          | 80         |              |
|            | 8370  | 2325 | 9.65       |               | 256.8       |              | 85.7       |              |
|            | 10011 | 2781 | 5.61       |               | 191.5       |              | 80         |              |

## 1000FMS-H-50



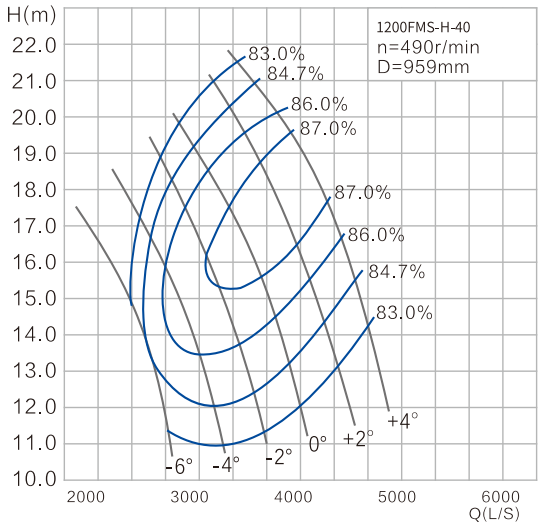
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 5006 | 1390 | 12.3       | 490           | 206.8       | 250          | 80         | 870          |
|            | 6565 | 1824 | 8.8        |               | 183.3       |              | 84.6       |              |
|            | 7221 | 2066 | 6.3        |               | 153.4       |              | 80         |              |
| - 2°       | 5498 | 1527 | 13         |               | 240.1       | 280          | 80         |              |
|            | 7385 | 2052 | 9.5        |               | 219.9       |              | 85.7       |              |
|            | 8124 | 2257 | 6.4        |               | 175         |              | 80         |              |
| 0°         | 5908 | 1641 | 13.5       |               | 268.5       | 315          | 80         |              |
|            | 7878 | 2188 | 10         |               | 249.8       |              | 85.7       |              |
|            | 8945 | 2485 | 6.5        |               | 195.3       |              | 80         |              |
| + 2°       | 6483 | 1801 | 14.3       |               | 311.8       | 355          | 80         |              |
|            | 8698 | 2461 | 10.5       |               | 287.8       |              | 85.7       |              |
|            | 9847 | 2735 | 6.8        |               | 223.8       |              | 80         |              |

## 1000FMS-H-70



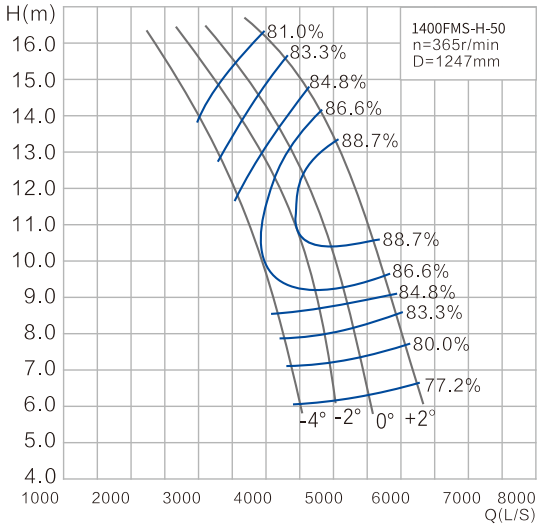
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 6735.2  | 1870.9 | 7.97       | 490           | 179.9       | 200          | 81.3       | 870          |
|            | 7714.2  | 2142.9 | 6.05       |               | 151.8       |              | 83.8       |              |
|            | 7951.7  | 2208.8 | 5.61       |               | 144.9       |              | 83.9       |              |
|            | 7981.4  | 2217   | 5.52       |               | 143.4       |              | 83.8       |              |
|            | 8841.8  | 2456.1 | 3.75       |               | 111         |              | 81.3       |              |
| - 2°       | 7387.9  | 2052.2 | 8.64       |               | 8.64        | 250          | 81.3       |              |
|            | 8040.7  | 2233.5 | 7.64       |               | 7.64        |              | 83.8       |              |
|            | 8871.5  | 2464.3 | 6.09       |               | 6.1         |              | 85         |              |
|            | 9161.6  | 2711.6 | 4.42       |               | 4.4         |              | 83.8       |              |
|            | 10117.6 | 2810.5 | 3.55       |               | 3.55        |              | 81.3       |              |
| 0°         | 8396.7  | 2332.4 | 9.03       |               | 254         | 280          | 81.3       |              |
|            | 9097.2  | 2522   | 8.01       |               | 236.6       |              | 83.8       |              |
|            | 10206.6 | 2835.2 | 6.03       |               | 196.8       |              | 85.2       |              |
|            | 10859.4 | 3016.5 | 4.8        |               | 169.6       |              | 83.8       |              |
|            | 11245.1 | 3123.6 | 3.94       |               | 148.3       |              | 81.3       |              |
| + 2°       | 9138.5  | 2538.5 | 9.61       |               | 294.3       | 315          | 81.3       |              |
|            | 9672.6  | 2686.8 | 8.93       |               | 281         |              | 83.8       |              |
|            | 10948.4 | 3041.2 | 6.91       |               | 240.9       |              | 85.6       |              |
|            | 12135.2 | 3370.9 | 4.8        |               | 189.6       |              | 83.8       |              |
|            | 12610   | 3502.8 | 4.03       |               | 170.4       |              | 81.3       |              |
| + 4°       | 9969.3  | 2769.2 | 9.94       |               | 332         | 400          | 81.3       |              |
|            | 10681.4 | 2967   | 9.09       |               | 315.7       |              | 83.8       |              |
|            | 11986.9 | 3329.7 | 7.09       |               | 271.6       |              | 85.2       |              |
|            | 13055   | 3626.4 | 5.28       |               | 224.3       |              | 83.8       |              |
|            | 13648.4 | 3791.2 | 4.32       |               | 197.6       |              | 81.3       |              |
| + 6°       | 10978.1 | 3049.5 | 10.08      |               | 370.9       | 400          | 81.3       |              |
|            | 11868.2 | 3296.7 | 8.84       |               | 341.1       |              | 83.8       |              |
|            | 12728.6 | 3535.7 | 7.82       |               | 319.2       |              | 84.9       |              |
|            | 13945.1 | 3873.6 | 5.95       |               | 270.1       |              | 83.8       |              |
|            | 14241.8 | 3956.1 | 5.38       |               | 256.6       |              | 81.3       |              |

## 1200FMS-H-40



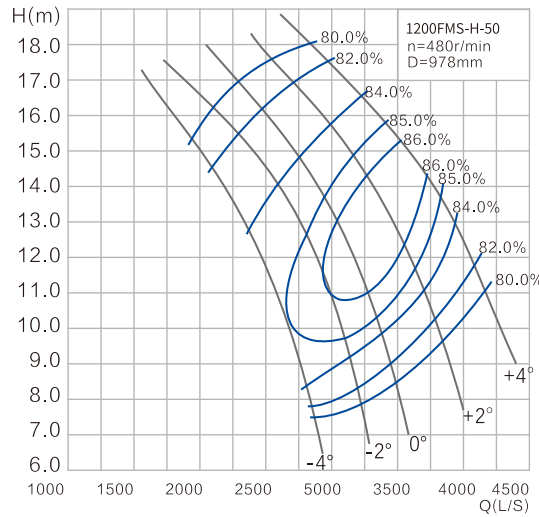
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 8388  | 2330 | 4.9        | 485           | 409         | 400          | 83         | 959          |
|            | 9288  | 3580 | 3          |               | 391         |              | 84         |              |
|            | 9828  | 2730 | 1.2        |               | 361         |              | 83         |              |
| - 4°       | 8820  | 2450 | 17.3       |               | 500.6       | 630          | 83         |              |
|            | 10332 | 2870 | 14.5       |               | 474         |              | 86         |              |
|            | 11808 | 3280 | 10.9       |               | 422         |              | 83         |              |
| - 2°       | 9540  | 2650 | 19         |               | 595         | 630          | 83         |              |
|            | 11520 | 3200 | 15.5       |               | 559         |              | 87         |              |
|            | 13140 | 3650 | 11.3       |               | 485         |              | 83         |              |
| 0°         | 10140 | 2817 | 19.9       |               | 662.2       | 700          | 83         |              |
|            | 12492 | 3470 | 16.6       |               | 649         |              | 87         |              |
|            | 14000 | 4000 | 12.2       |               | 574         |              | 83         |              |
| + 2°       | 11221 | 3117 | 21         |               | 773         | 850          | 83         |              |
|            | 13608 | 3780 | 17.7       |               | 754         |              | 87         |              |
|            | 15732 | 4370 | 13.2       |               | 681         |              | 83         |              |
| + 4°       | 12240 | 3400 | 21.7       |               | 869         | 900          | 83         |              |
|            | 14760 | 4100 | 18.5       |               | 856         |              | 87         |              |
|            | 16812 | 4670 | 14.3       |               | 789         |              | 83         |              |

## 1400FMS-H-50



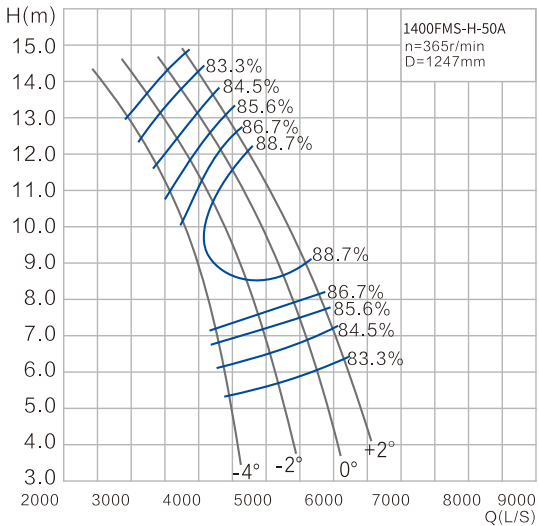
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 10980 | 3050 | 14         | 365           | 516.8       | 630          | 81         | 1247         |
|            | 14400 | 4000 | 10         |               | 458.1       |              | 85.6       |              |
|            | 15840 | 4400 | 7.2        |               | 383         |              | 81         |              |
| - 2°       | 12060 | 3350 | 14.8       |               | 600         | 630          | 81         |              |
|            | 16200 | 4500 | 10.8       |               | 549.5       |              | 86.7       |              |
|            | 17820 | 4950 | 7.3        |               | 437         |              | 81         |              |
| 0°         | 12960 | 3600 | 15.4       |               | 671         | 800          | 81         |              |
|            | 17280 | 4800 | 11.5       |               | 624.2       |              | 86.7       |              |
|            | 19620 | 5450 | 7.4        |               | 488         |              | 81         |              |
| + 2°       | 14220 | 3950 | 16.3       |               | 776.9       | 800          | 81         |              |
|            | 19080 | 5300 | 12         |               | 719.2       |              | 86.7       |              |
|            | 21600 | 6000 | 7.7        |               | 552.9       |              | 81         |              |

## 1200FMS-H-50



| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 7236  | 2010 | 15         | 480           | 364.9       | 400          | 81         | 978          |
|            | 8710  | 2417 | 12         |               | 337.3       |              | 84.3       |              |
|            | 9918  | 2755 | 9.2        |               | 291.6       |              | 85.2       |              |
| - 2°       | 8305  | 2307 | 15.2       |               | 420.5       | 400          | 81.8       |              |
|            | 10440 | 2900 | 11.3       |               | 327.6       |              | 86.2       |              |
|            | 11318 | 3144 | 8.4        |               | 317         |              | 81.7       |              |
| 0°         | 9270  | 2700 | 15         |               | 474.4       | 520          | 83.7       |              |
|            | 11326 | 3146 | 12         |               | 428.2       |              | 86.4       |              |
|            | 12420 | 3450 | 9          |               | 373.5       |              | 81.5       |              |
| + 2°       | 10469 | 2908 | 16.1       |               | 574.7       | 600          | 83.8       |              |
|            | 11912 | 3309 | 14.2       |               | 527.4       |              | 87.2       |              |
|            | 12874 | 3576 | 12.2       |               | 490         |              | 86.9       |              |

## 1400FMS-H-50A

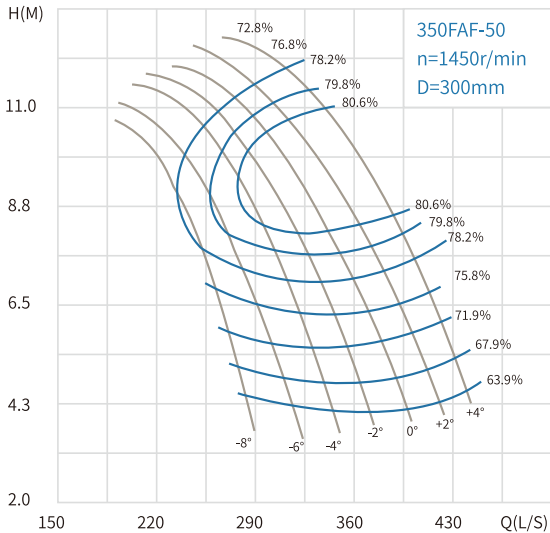


| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 11660 | 3100 | 12.5       | 365           | 469         | 500          | 81.0       | 1247         |
|            | 14400 | 4000 | 9.0        |               | 412.3       |              | 85.6       |              |
|            | 16560 | 4600 | 3.5        |               | 306.2       |              | 81.0       |              |
| - 2°       | 12240 | 3400 | 13.25      |               | 545.3       | 630          | 81.0       |              |
|            | 16200 | 4500 | 9.5        |               | 483.4       |              | 86.7       |              |
|            | 18720 | 5200 | 5.8        |               | 365         |              | 81.0       |              |
| 0°         | 13320 | 3700 | 13.8       |               | 618         | 630          | 81.0       |              |
|            | 17460 | 4850 | 10.0       |               | 548.4       |              | 86.7       |              |
|            | 20520 | 5700 | 6.05       |               | 417.4       |              | 81.0       |              |
| + 2°       | 14400 | 4000 | 14.3       |               | 692.3       | 800          | 81.0       |              |
|            | 18360 | 5100 | 11.0       |               | 634.4       |              | 86.7       |              |
|            | 21960 | 6100 | 6.4        |               | 472.5       |              | 81.0       |              |

FAF轴流泵 性能曲线表

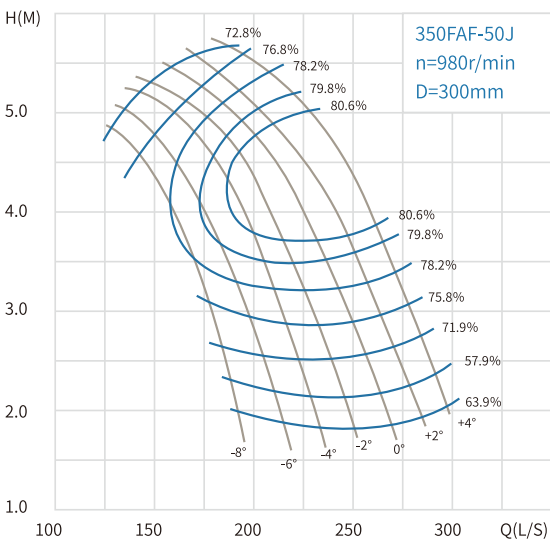
FAF轴流泵

350FAF-50



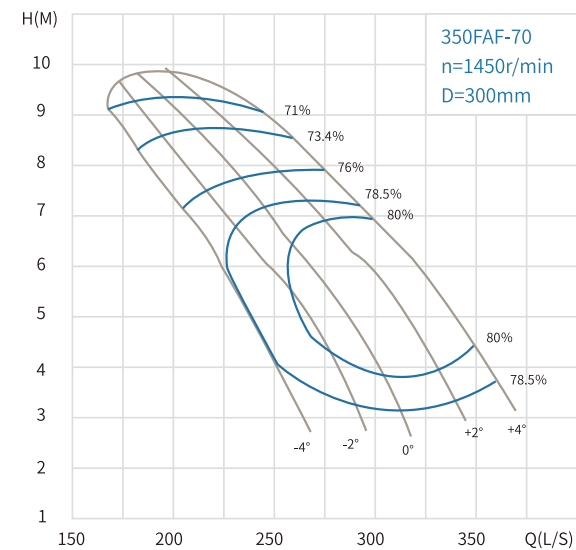
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 914  | 254 | 10.5       | 1450          | 34.74       | 37           | 78.58      | 300          |
|            | 1033 | 287 | 8.82       |               | 30.68       |              | 80.6       |              |
|            | 1137 | 216 | 6.82       |               | 28.18       |              | 78.04      |              |
| - 2°       | 927  | 270 | 10.6       |               | 37.02       | 40           | 79.05      |              |
|            | 1101 | 306 | 8.97       |               | 34.74       |              | 80.6       |              |
|            | 1213 | 337 | 6.94       |               | 30.58       |              | 78.09      |              |
| 0°         | 1037 | 288 | 10.8       |               | 39.83       | 45           | 79.64      |              |
|            | 1177 | 327 | 9.08       |               | 37.54       |              | 80.6       |              |
|            | 1112 | 360 | 7.07       |               | 33.07       |              | 78.6       |              |
| + 2°       | 1296 | 309 | 10.9       |               | 43.16       |              | 79.93      |              |
|            | 1253 | 348 | 9.2        |               | 40.46       |              | 80.6       |              |
|            | 1372 | 381 | 7.2        |               | 35.88       |              | 77.96      |              |
| + 4°       | 1310 | 364 | 9.89       |               | 44.89       |              | 80.6       |              |
|            | 1346 | 374 | 9.35       |               | 44.2        |              | 80.6       |              |
|            | 1454 | 404 | 7.35       |               | 39.1        |              | 77.6       |              |

350FAF-50J



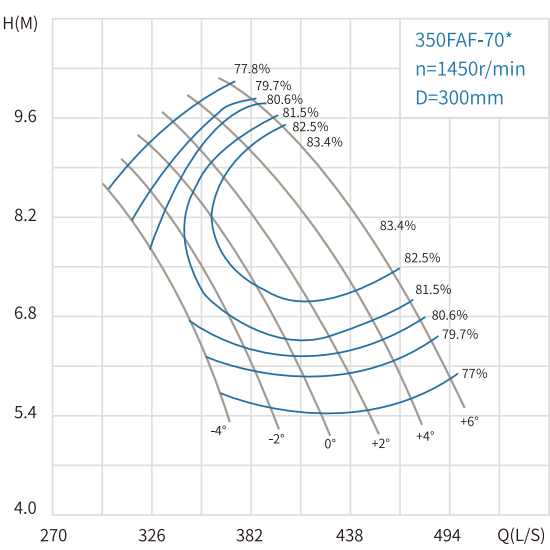
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 608  | 169 | 4.88       | 980           | 10.82       | 15           | 77.93      | 300          |
|            | 706  | 196 | 3.97       |               | 9.88        |              | 80.6       |              |
|            | 673  | 187 | 4.34       |               | 10.3        |              | 80.59      |              |
| - 2°       | 648  | 180 | 4.92       |               | 11.54       |              | 78.67      |              |
|            | 752  | 209 | 4.02       |               | 10.61       |              | 80.6       |              |
|            | 716  | 199 | 4.39       |               | 11.02       |              | 80.6       |              |
| 0°         | 698  | 194 | 4.97       |               | 12.38       |              | 79.44      |              |
|            | 803  | 223 | 4.08       |               | 11.54       |              | 80.6       |              |
|            | 767  | 213 | 4.44       |               | 11.96       |              | 80.6       |              |
| + 2°       | 749  | 208 | 5.02       |               | 13.31       |              | 79.94      |              |
|            | 853  | 237 | 4.15       |               | 12.48       |              | 80.6       |              |
|            | 817  | 227 | 4.5        |               | 12.9        |              | 80.6       |              |
| + 4°       | 814  | 226 | 5.1        |               | 14.66       |              | 80.21      |              |
|            | 911  | 253 | 4.23       |               | 13.52       |              | 80.6       |              |
|            | 878  | 244 | 4.58       |               | 14.14       |              | 80.6       |              |

350FAF-70



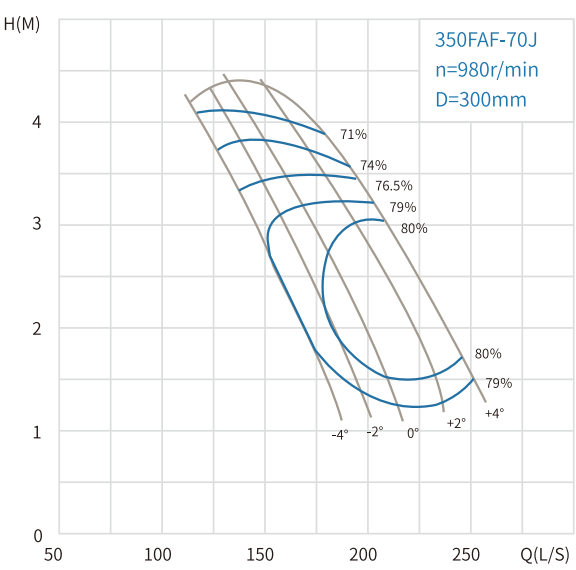
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 716  | 199 | 7.56       | 1450          | 20.2        | 22           | 76.3       | 300          |
|            | 824  | 229 | 5.74       |               | 16.8        |              | 79.5       |              |
|            | 918  | 255 | 3.92       |               | 13.1        |              | 77.9       |              |
| - 2°       | 770  | 214 | 7.65       |               | 21.6        | 30           | 77.1       |              |
|            | 896  | 249 | 5.88       |               | 18.7        |              | 80.1       |              |
|            | 1008 | 280 | 4.1        |               | 14.7        |              | 79.7       |              |
| 0°         | 817  | 227 | 7.73       |               | 23.3        | 37           | 77         |              |
|            | 954  | 265 | 5.99       |               | 20.3        |              | 80.1       |              |
|            | 1076 | 299 | 4.26       |               | 16          |              | 80.1       |              |
| + 2°       | 896  | 249 | 7.87       |               | 26          |              | 76.9       |              |
|            | 1037 | 288 | 6.17       |               | 22.7        |              | 80.1       |              |
|            | 1159 | 322 | 4.46       |               | 18.3        |              | 80         |              |
| + 4°       | 958  | 266 | 7.99       |               | 28.4        | 37           | 75.7       |              |
|            | 1098 | 305 | 6.31       |               | 24.5        |              | 80.1       |              |
|            | 1213 | 337 | 4.6        |               | 20          |              | 79.3       |              |

350FAF-70\*



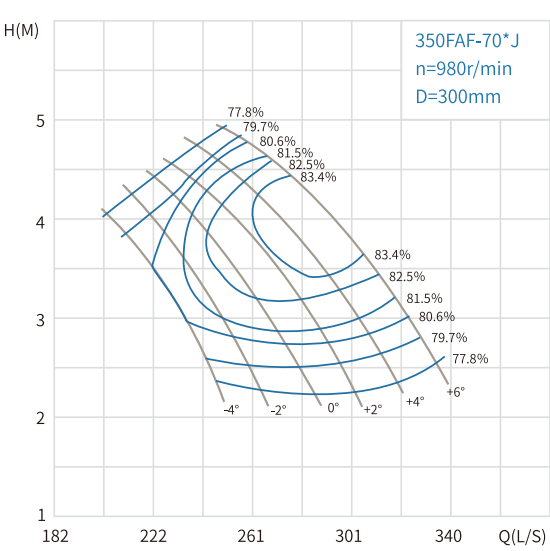
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1055 | 293 | 8.76       | 1450          | 34.1        | 40           | 76.8       | 300          |
|            | 1192 | 331 | 7.4        |               | 30.9        |              | 81         |              |
|            | 1321 | 367 | 5.36       |               | 26.3        |              | 76.2       |              |
| - 2°       | 1123 | 312 | 8.92       |               | 36.3        | 45           | 78.1       |              |
|            | 1260 | 350 | 7.59       |               | 33          |              | 81.9       |              |
|            | 1397 | 388 | 5.6        |               | 28.4        |              | 78.2       |              |
| 0°         | 1184 | 329 | 9.08       |               | 38.6        | 45           | 79         |              |
|            | 1328 | 369 | 7.79       |               | 35.4        |              | 82.7       |              |
|            | 1476 | 410 | 5.86       |               | 30.9        |              | 79.4       |              |
| + 2°       | 1253 | 348 | 9.26       |               | 41          | 45           | 80.1       |              |
|            | 1397 | 388 | 8          |               | 38          |              | 83.4       |              |
|            | 1552 | 431 | 6.12       |               | 33.6        |              | 80.1       |              |
| + 4°       | 1325 | 368 | 9.48       |               | 41.9        | 45           | 81         |              |
|            | 1476 | 410 | 8.16       |               | 40          |              | 83.4       |              |
|            | 1634 | 453 | 6.4        |               | 36.9        |              | 80.4       |              |
| + 6°       | 1397 | 388 | 9.7        |               | 42.9        | 45           | 81         |              |
|            | 1548 | 430 | 8.5        |               | 41.7        |              | 83.4       |              |
|            | 1714 | 476 | 6.71       |               | 38.6        |              | 80.5       |              |

350FAF-70J



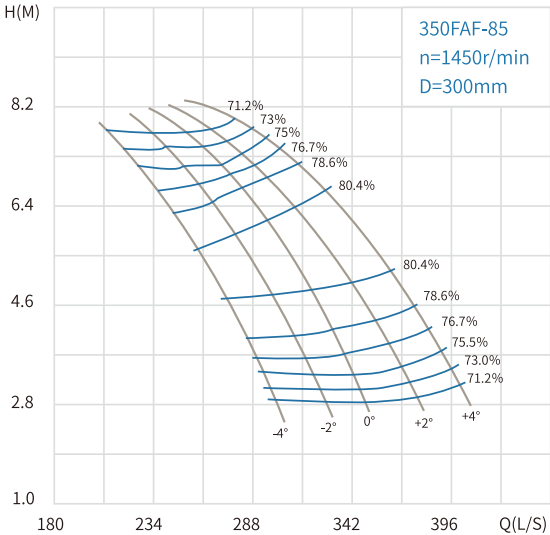
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 490  | 136 | 3.41       | 980           | 6.14        | 7.5          | 76.5       | 300          |
|            | 558  | 155 | 2.63       |               | 5.2         |              | 79.4       |              |
|            | 623  | 173 | 1.77       |               | 4.06        |              | 77.8       |              |
| - 2°       | 526  | 146 | 3.47       |               | 6.66        | 11           | 77.5       |              |
|            | 605  | 168 | 2.73       |               | 5.82        |              | 80.1       |              |
|            | 680  | 189 | 1.89       |               | 4.58        |              | 79.9       |              |
| 0°         | 554  | 154 | 3.53       |               | 7.18        | 11           | 77         |              |
|            | 641  | 178 | 2.8        |               | 6.34        |              | 80.1       |              |
|            | 724  | 201 | 2          |               | 5.1         |              | 80.1       |              |
| + 2°       | 601  | 167 | 3.62       |               | 8.11        | 11           | 76.5       |              |
|            | 688  | 191 | 2.92       |               | 7.07        |              | 80.1       |              |
|            | 774  | 215 | 2.13       |               | 5.82        |              | 80.1       |              |
| + 4°       | 637  | 177 | 3.7        |               | 8.94        | 11           | 74.9       |              |
|            | 727  | 202 | 3.01       |               | 7.7         |              | 80.1       |              |
|            | 810  | 225 | 2.23       |               | 6.34        |              | 80.1       |              |

350FAF-70\*J



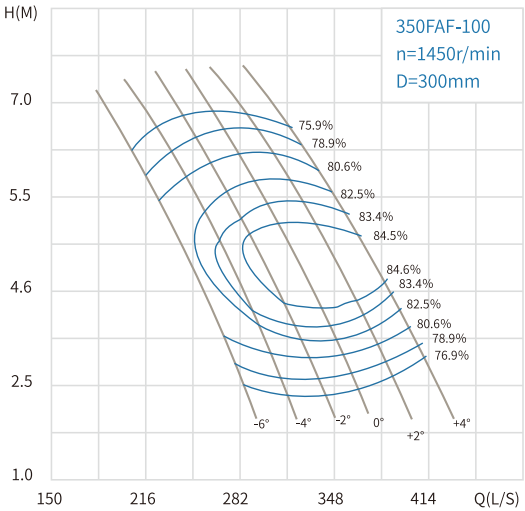
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 727  | 202 | 3.93       | 980           | 10.4        | 15           | 77.7       | 300          |
|            | 814  | 226 | 3.3        |               | 9.36        |              | 81         |              |
|            | 893  | 248 | 2.46       |               | 8.11        |              | 76.7       |              |
| - 2°       | 770  | 214 | 4.01       |               | 11.13       | 15           | 78.8       |              |
|            | 860  | 239 | 3.39       |               | 10.09       |              | 81.9       |              |
|            | 943  | 262 | 2.57       |               | 8.74        |              | 78.6       |              |
| 0°         | 814  | 226 | 4.1        |               | 11.86       | 15           | 79.7       |              |
|            | 911  | 253 | 3.49       |               | 10.92       |              | 82.7       |              |
|            | 997  | 277 | 2.7        |               | 9.67        |              | 78.8       |              |
| + 2°       | 857  | 238 | 4.18       |               | 12.58       | 15           | 80.7       |              |
|            | 950  | 264 | 3.59       |               | 11.65       |              | 83.4       |              |
|            | 1048 | 291 | 2.82       |               | 10.4        |              | 80.5       |              |
| + 4°       | 907  | 252 | 4.29       |               | 13.52       | 15           | 81.2       |              |
|            | 1001 | 279 | 3.72       |               | 12.69       |              | 83.4       |              |
|            | 1084 | 301 | 2.96       |               | 11.44       |              | 79.4       |              |

350FAF-85



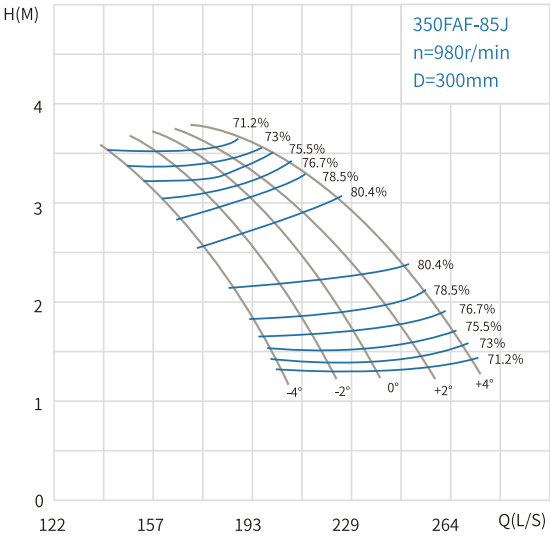
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 828  | 230 | 6.98       | 1450          | 22.1        | 30           | 75.79      | 300          |
|            | 968  | 269 | 5.01       |               | 17.4        |              | 80.4       |              |
|            | 1084 | 304 | 2.64       |               | 11.9        |              | 70.3       |              |
| - 2°       | 900  | 250 | 7.15       |               | 24.7        | 30           | 75.3       |              |
|            | 1048 | 290 | 5.45       |               | 19.6        |              | 80.4       |              |
|            | 1177 | 327 | 4.1        |               | 13.8        |              | 81.49      |              |
| 0°         | 965  | 268 | 7.5        |               | 27.4        | 37           | 74.05      |              |
|            | 1116 | 310 | 5.41       |               | 21.7        |              | 80.4       |              |
|            | 1246 | 346 | 3.4        |               | 15.2        |              | 73.48      |              |
| +2°        | 1012 | 381 | 7.41       |               | 28.9        | 37           | 75.06      |              |
|            | 1184 | 528 | 5.61       |               | 23.8        |              | 80.4       |              |
|            | 1332 | 370 | 3.39       |               | 17.6        |              | 74.43      |              |
| +4°        | 1073 | 298 | 7.59       |               | 31          | 20           | 75.89      |              |
|            | 1274 | 354 | 5.84       |               | 26.5        |              | 80.4       |              |
|            | 1411 | 392 | 3.67       |               | 20          |              | 74.76      |              |

350FAF-100



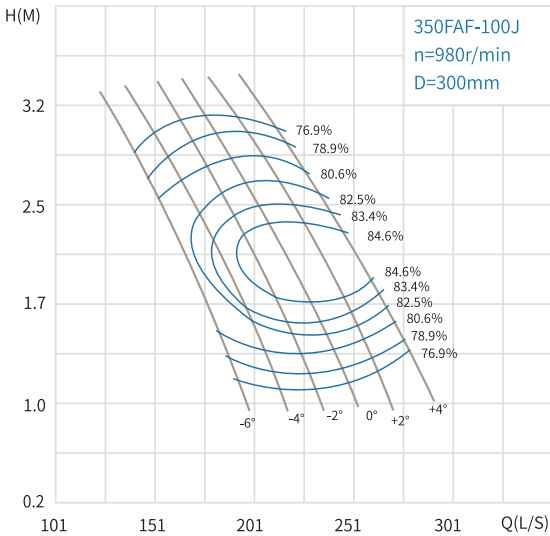
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 6°       | 788  | 219 | 5.79       | 1450          | 16.6        | 18.5         | 79.31      | 300          |
|            | 936  | 260 | 3.77       |               | 12.4        |              | 82.2       |              |
|            | 1040 | 289 | 2.17       |               | 8.9         |              | 73.26      |              |
| - 4°       | 871  | 242 | 5.96       |               | 18.7        | 22           | 80.39      |              |
|            | 1022 | 284 | 3.98       |               | 14          |              | 84.12      |              |
|            | 1127 | 313 | 2.42       |               | 10.1        |              | 78.15      |              |
| - 2°       | 940  | 261 | 6.12       |               | 20.6        | 30           | 80.58      |              |
|            | 1094 | 304 | 4.18       |               | 15.6        |              | 84.6       |              |
|            | 1206 | 335 | 2.65       |               | 11.7        |              | 79.23      |              |
| 0°         | 1008 | 280 | 6.3        |               | 22.8        | 30           | 80.51      |              |
|            | 1170 | 325 | 4.39       |               | 17.6        |              | 84.6       |              |
|            | 1282 | 356 | 2.89       |               | 13.4        |              | 80.05      |              |
| +2°        | 1076 | 299 | 6.47       |               | 25.1        | 37           | 79.85      |              |
|            | 1246 | 346 | 4.62       |               | 19.6        |              | 84.6       |              |
|            | 1361 | 378 | 3.15       |               | 15.4        |              | 80.44      |              |
| +4°        | 1141 | 317 | 6.65       |               | 28.4        | 37           | 77.1       |              |
|            | 1318 | 366 | 4.85       |               | 21.8        |              | 84.6       |              |
|            | 1440 | 400 | 3.4        |               | 17.6        |              | 80.98      |              |

350FAF-85J



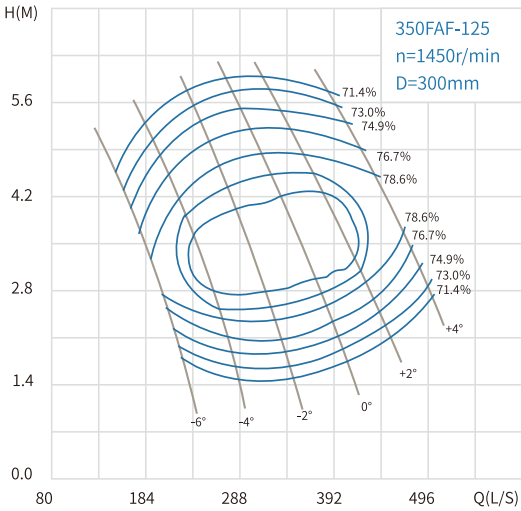
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 583  | 162 | 3          | 980           | 6.57        | 7.5          | 77.47      | 300          |
|            | 644  | 179 | 2.41       |               | 5.62        |              | 80.4       |              |
|            | 713  | 198 | 1.55       |               | 4.24        |              | 75.15      |              |
| - 2°       | 634  | 176 | 3.09       |               | 7.31        | 11           | 77.32      |              |
|            | 695  | 193 | 2.51       |               | 6.25        |              | 80.4       |              |
|            | 770  | 214 | 1.66       |               | 4.77        |              | 76.85      |              |
| 0°         | 677  | 188 | 3.17       |               | 8.06        | 11           | 76.52      |              |
|            | 742  | 206 | 2.6        |               | 6.89        |              | 80.4       |              |
|            | 817  | 227 | 1.77       |               | 5.41        |              | 77.18      |              |
| +2°        | 709  | 197 | 3.23       |               | 8.59        | 11           | 77.34      |              |
|            | 785  | 218 | 2.7        |               | 7.63        |              | 80.4       |              |
|            | 868  | 241 | 1.9        |               | 6.15        |              | 77.84      |              |
| +4°        | 756  | 210 | 3.33       |               | 9.33        | 7            | 78.06      |              |
|            | 835  | 232 | 2.82       |               | 8.48        |              | 80.4       |              |
|            | 922  | 256 | 2.04       |               | 7           |              | 77.96      |              |

350FAF-100J



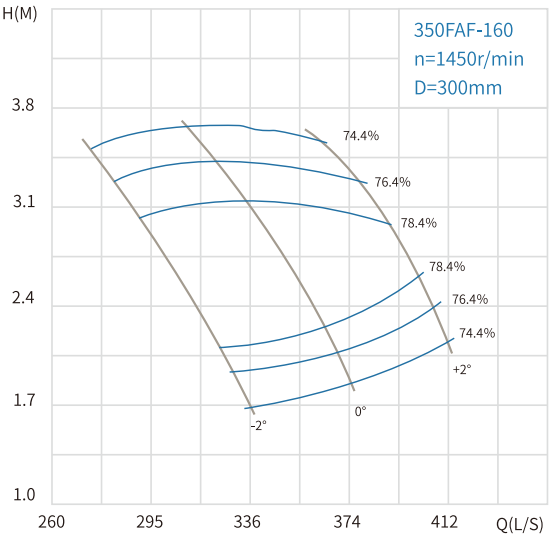
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 6°       | 497  | 138 | 2.95       | 980           | 5.51        | 7.5          | 76.71      | 300          |
|            | 612  | 170 | 1.93       |               | 4.13        |              | 82.62      |              |
|            | 688  | 191 | 1.16       |               | 2.97        |              | 77         |              |
| - 4°       | 547  | 152 | 3.02       |               | 6.15        | 7.5          | 77.46      |              |
|            | 670  | 186 | 2.03       |               | 4.66        |              | 84.31      |              |
|            | 745  | 207 | 1.28       |               | 3.5         |              | 79.92      |              |
| - 2°       | 598  | 166 | 3.1        |               | 6.89        | 11           | 77.63      |              |
|            | 716  | 199 | 2.12       |               | 5.19        |              | 84.6       |              |
|            | 796  | 221 | 1.39       |               | 3.92        |              | 81.23      |              |
| 0°         | 641  | 178 | 3.17       |               | 7.63        | 11           | 76.72      |              |
|            | 767  | 213 | 2.22       |               | 5.83        |              | 84.6       |              |
|            | 846  | 235 | 1.5        |               | 4.45        |              | 82.85      |              |
| +2°        | 680  | 189 | 3.24       |               | 8.57        | 11           | 74.54      |              |
|            | 814  | 226 | 2.33       |               | 6.47        |              | 84.6       |              |
|            | 896  | 249 | 1.63       |               | 5.09        |              | 83.34      |              |
| +4°        | 724  | 201 | 3.33       |               | 9.86        | 11           | 70.26      |              |
|            | 860  | 239 | 2.43       |               | 7.21        |              | 83.39      |              |
|            | 950  | 264 | 1.76       |               | 5.83        |              | 83.08      |              |

350FAF-125



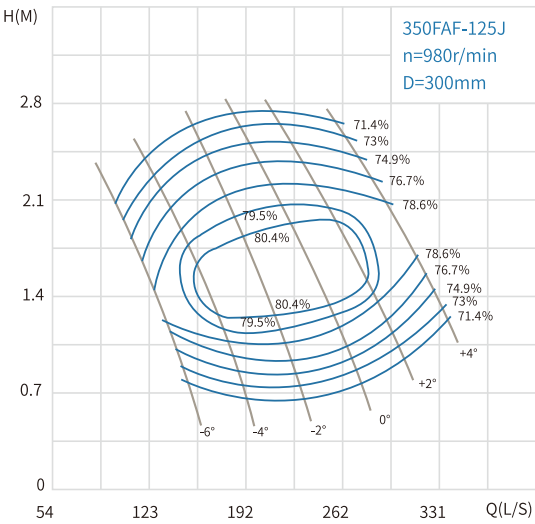
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 745  | 207 | 4.56       | 1450          | 12.95       | 15           | 76.66      | 300          |
|            | 914  | 254 | 2.84       |               | 9.42        |              | 80.4       |              |
|            | 1004 | 279 | 1.72       |               | 6.85        |              | 73.61      |              |
| - 2°       | 925  | 257 | 4.86       |               | 16.91       | 22           | 77.76      |              |
|            | 1091 | 303 | 3.19       |               | 12.63       |              | 80.4       |              |
|            | 1188 | 330 | 2.12       |               | 9.42        |              | 77.79      |              |
| 0°         | 1080 | 300 | 5.17       |               | 21.3        | 37           | 76.5       |              |
|            | 1260 | 350 | 3.6        |               | 16.48       |              | 80.4       |              |
|            | 1368 | 380 | 2.59       |               | 13.16       |              | 78.71      |              |
| + 2°       | 1202 | 334 | 5.46       |               | 25.57       | 37           | 74.95      |              |
|            | 1400 | 389 | 3.97       |               | 20.11       |              | 80.4       |              |
|            | 1516 | 421 | 3.01       |               | 16.91       |              | 79.02      |              |
| + 4°       | 1364 | 397 | 5.88       |               | 33.17       | 37           | 70.42      |              |
|            | 1573 | 437 | 4.49       |               | 26.11       |              | 78.83      |              |
|            | 1692 | 470 | 3.58       |               | 22.6        |              | 78.05      |              |

350FAF-160



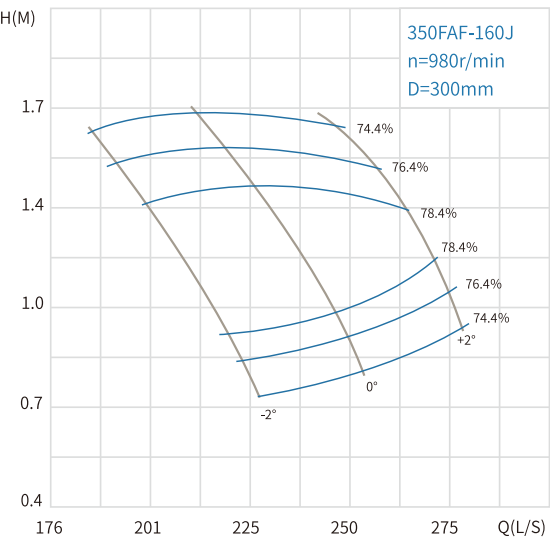
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 2°       | 1044 | 290 | 3.1        | 1450          | 12.2        | 15           | 77.33      | 300          |
|            | 1112 | 309 | 2.56       |               | 10.6        |              | 78.4       |              |
|            | 1199 | 333 | 1.79       |               | 8.3         |              | 76.21      |              |
| 0°         | 1112 | 309 | 3.2        |               | 13.5        | 18.5         | 77.11      |              |
|            | 1264 | 351 | 2.68       |               | 12.6        |              | 78.4       |              |
|            | 1318 | 366 | 2.15       |               | 10.6        |              | 77.97      |              |
| + 2°       | 1314 | 365 | 3.54       |               | 18.2        | 22           | 74.54      |              |
|            | 1418 | 394 | 2.8        |               | 14.8        |              | 78.4       |              |
|            | 1444 | 401 | 2.56       |               | 12.7        |              | 78.4       |              |

350FAF-125J



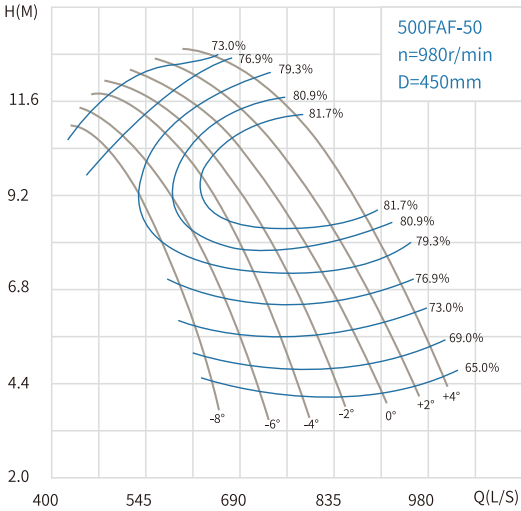
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 504  | 140 | 2.07       | 980           | 3.96        | 7.5          | 76.62      | 300          |
|            | 612  | 170 | 1.35       |               | 3           |              | 80.4       |              |
|            | 695  | 193 | 0.66       |               | 1.82        |              | 71.66      |              |
| - 2°       | 619  | 172 | 2.26       |               | 5.24        | 7.5          | 77.37      |              |
|            | 724  | 201 | 1.56       |               | 4.07        |              | 80.4       |              |
|            | 817  | 227 | 0.84       |               | 2.68        |              | 75.42      |              |
| 0°         | 713  | 198 | 2.45       |               | 6.74        | 11           | 75.7       |              |
|            | 828  | 230 | 1.8        |               | 5.35        |              | 80.4       |              |
|            | 947  | 263 | 1.06       |               | 3.75        |              | 76.94      |              |
| + 2°       | 788  | 219 | 2.61       |               | 8.13        | 11           | 73.97      |              |
|            | 911  | 253 | 2.01       |               | 6.63        |              | 80.1       |              |
|            | 1048 | 291 | 1.25       |               | 4.92        |              | 77.43      |              |
| + 4°       | 875  | 243 | 2.84       |               | 10.81       | 11           | 67.57      |              |
|            | 1026 | 285 | 1.93       |               | 7.7         |              | 79.6       |              |
|            | 1166 | 324 | 1.5        |               | 6.74        |              | 76.14      |              |

350FAF-160J



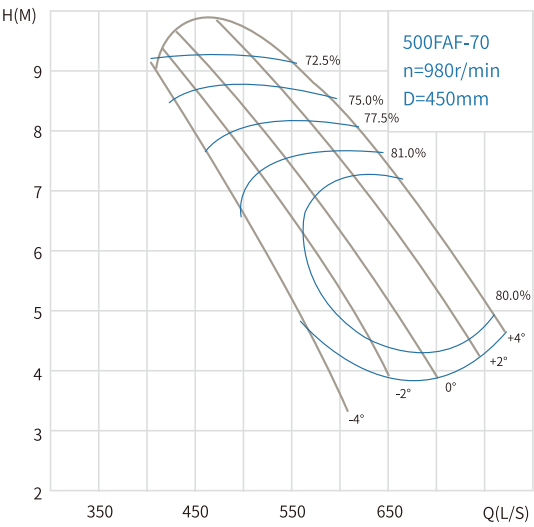
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 2°       | 713  | 198 | 1.4        | 980           | 3.75        | 7.5          | 77.94      | 300          |
|            | 742  | 206 | 1.23       |               | 3.42        |              | 78.4       |              |
|            | 821  | 228 | 0.73       |               | 2.35        |              | 74.36      |              |
| 0°         | 785  | 218 | 1.58       |               | 4.82        | 7.5          | 75.75      |              |
|            | 860  | 239 | 1.18       |               | 3.75        |              | 78.4       |              |
|            | 907  | 252 | 0.85       |               | 3           |              | 75.17      |              |
| + 2°       | 860  | 239 | 1.68       |               | 5.78        | 7.5          | 72.87      |              |
|            | 954  | 265 | 1.31       |               | 4.71        |              | 78.4       |              |
|            | 1001 | 278 | 0.98       |               | 3.75        |              | 75.81      |              |

## 500FAF-50



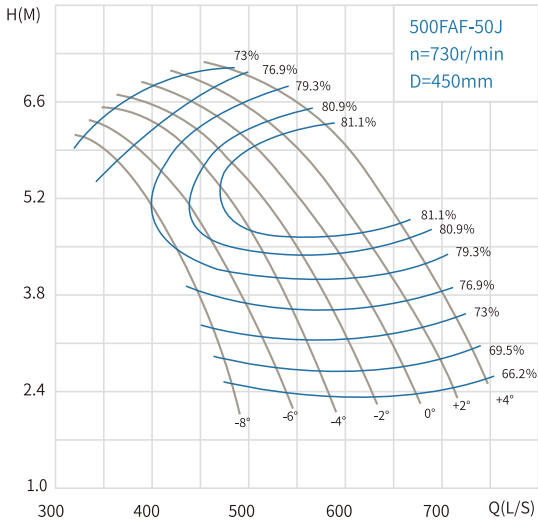
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1969 | 547 | 11.3       | 980           | 81.33       | 90           | 77.5       | 450          |
|            | 2401 | 667 | 8.79       |               | 73.22       |              | 81.7       |              |
|            | 2689 | 747 | 5.99       |               | 60.94       |              | 74.89      |              |
| - 2°       | 2099 | 583 | 11.4       |               | 86.94       | 110          | 78.02      |              |
|            | 2556 | 710 | 8.9        |               | 78.83       |              | 81.7       |              |
|            | 2869 | 797 | 6.13       |               | 66.35       |              | 75.09      |              |
| 0°         | 2250 | 625 | 11.6       |               | 93.39       |              | 78.94      |              |
|            | 2728 | 758 | 9.02       |               | 72.18       |              | 81.7       |              |
|            | 3064 | 851 | 6.28       |               | 101.4       |              | 75.54      |              |
| + 2°       | 2419 | 672 | 11.7       |               | 92.14       |              | 79.37      |              |
|            | 2902 | 806 | 9.15       |               | 79.52       |              | 81.7       |              |
|            | 3240 | 900 | 6.44       |               | 109.8       |              | 74.65      |              |
| + 4°       | 2635 | 732 | 12         |               | 100.5       |              | 80.12      |              |
|            | 3107 | 863 | 9.32       |               | 86.01       |              | 81.7       |              |
|            | 3420 | 950 | 6.6        |               | 120         |              | 74.42      |              |

## 500FAF-70



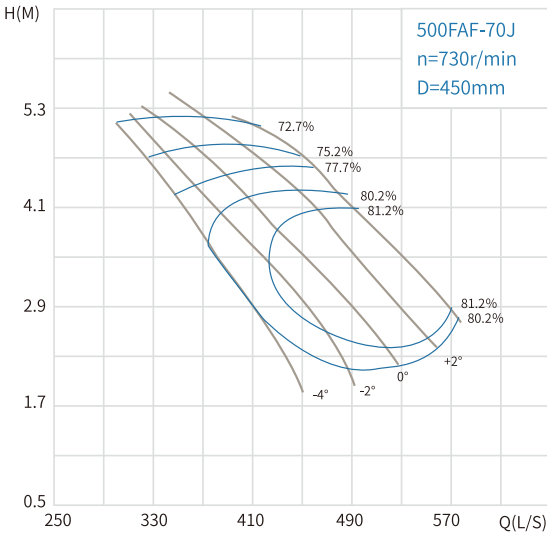
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1370 | 380 | 9.44       | 980           | 50.4        |              | 70         | 450          |
|            | 1760 | 489 | 7          |               | 42.2        |              | 79.6       |              |
|            | 2050 | 571 | 4.35       |               | 31.1        |              | 78.5       |              |
| - 2°       | 1720 | 479 | 8.2        |               | 51.9        | 55           | 74.5       |              |
|            | 2010 | 559 | 6.43       |               | 44          |              | 80         |              |
|            | 2250 | 625 | 4.9        |               | 40.5        |              | 73.5       |              |
| 0°         | 2099 | 583 | 7          |               | 50          |              | 79.9       |              |
|            | 2160 | 600 | 6.3        |               | 45.5        |              | 81.2       |              |
|            | 2510 | 695 | 3.9        |               | 34.6        |              | 77         |              |
| + 2°       | 2340 | 650 | 6.6        |               | 52.5        | 65           | 81.5       |              |
|            | 2560 | 711 | 5.6        |               | 46.7        |              | 82         |              |
|            | 2650 | 741 | 4.67       |               | 41.6        |              | 61.5       |              |
| + 4°       | 2700 | 750 | 5.6        |               | 49.5        |              | 83         |              |
|            | 2858 | 794 | 4.4        |               | 43.4        |              | 79         |              |

## 500FAF-50J



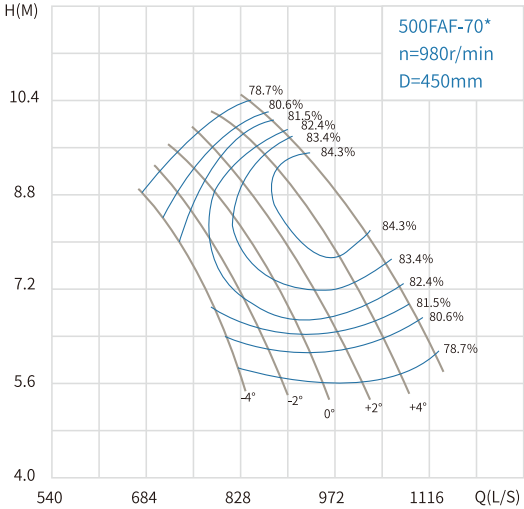
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1559 | 433 | 5.98       | 730           | 33.18       | 37           | 79.8       | 450          |
|            | 1778 | 494 | 4.93       |               | 30.39       |              | 81.7       |              |
|            | 1948 | 541 | 3.75       |               | 26.31       |              | 78.82      |              |
| - 2°       | 1656 | 460 | 6.04       |               | 35.36       | 45           | 80.24      |              |
|            | 1890 | 525 | 5.01       |               | 32.86       |              | 81.7       |              |
|            | 2077 | 577 | 3.85       |               | 28.7        |              | 78.84      |              |
| 0°         | 1771 | 492 | 6.12       |               | 38.06       |              | 80.85      |              |
|            | 2012 | 559 | 5.1        |               | 35.57       |              | 81.7       |              |
|            | 2210 | 614 | 3.97       |               | 31.41       |              | 79.09      |              |
| + 2°       | 1897 | 527 | 6.21       |               | 41.18       |              | 81.19      |              |
|            | 2135 | 593 | 5.2        |               | 38.58       |              | 81.7       |              |
|            | 2336 | 649 | 4.08       |               | 34.22       |              | 78.94      |              |
| + 4°       | 2059 | 572 | 6.34       |               | 44.95       |              | 81.45      |              |
|            | 2286 | 635 | 5.33       |               | 42.33       |              | 81.7       |              |
|            | 2473 | 687 | 4.21       |               | 37.54       |              | 78.68      |              |

## 500FAF-70J



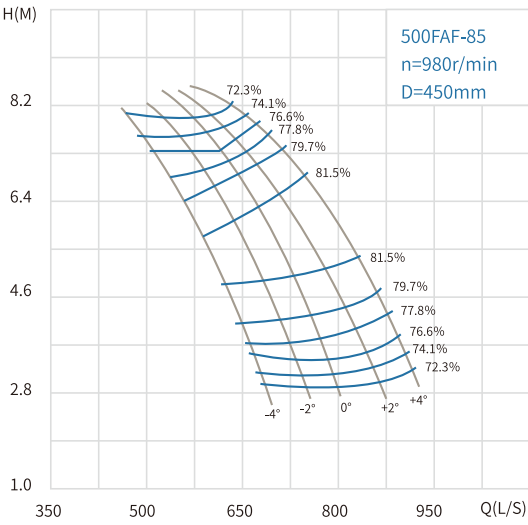
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1020 | 282 | 5.32       | 730           | 22.5        |              | 68.2       | 450          |
|            | 1310 | 364 | 3.95       |               | 18.7        |              | 78.4       |              |
|            | 1530 | 426 | 2.45       |               | 13.8        |              | 77.2       |              |
| - 2°       | 1170 | 326 | 5.16       |               | 23.4        | 30           | 73         |              |
|            | 1500 | 416 | 3.62       |               | 19.5        |              | 78.8       |              |
|            | 1675 | 465 | 2.76       |               | 18.2        |              | 71.9       |              |
| 0°         | 1480 | 410 | 4.16       |               | 22.4        |              | 77.8       |              |
|            | 1610 | 447 | 3.56       |               | 20.3        |              | 80.1       |              |
|            | 1870 | 520 | 2.16       |               | 15.1        |              | 75.6       |              |
| + 2°       | 1710 | 474 | 3.95       |               | 23.8        |              | 80.4       |              |
|            | 1910 | 530 | 3.1        |               | 20.7        |              | 80.9       |              |
|            | 1990 | 552 | 2.63       |               | 18.4        |              | 80.4       |              |
| + 4°       | 1640 | 454 | 4.44       |               | 27.4        |              | 75.4       |              |
|            | 1860 | 544 | 3.52       |               | 22.6        |              | 82         |              |
|            | 2100 | 582 | 2.82       |               | 20.6        |              | 81.5       |              |

## 500FAF-70\*



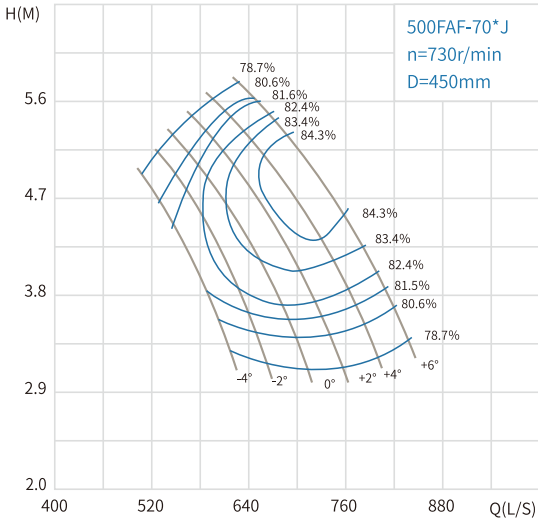
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2243 | 623  | 8.94       | 980           | 78.5        | 95           | 79.31      | 450          |
|            | 2711 | 753  | 7.67       |               | 72          |              | 82.2       |              |
|            | 3013 | 837  | 5.47       |               | 60.9        |              | 73.26      |              |
| - 2°       | 2574 | 715  | 9.11       |               | 83.7        | 110          | 80.39      |              |
|            | 2858 | 791  | 7.86       |               | 77          |              | 84.12      |              |
|            | 3190 | 886  | 5.72       |               | 65.5        |              | 78.15      |              |
| 0°         | 2718 | 755  | 9.29       |               | 89.2        | 130          | 80.58      |              |
|            | 3020 | 839  | 8.08       |               | 82.7        |              | 84.6       |              |
|            | 3373 | 937  | 5.99       |               | 71.3        |              | 79.23      |              |
| + 2°       | 2869 | 797  | 9.48       |               | 94.9        | 110          | 80.51      |              |
|            | 3172 | 881  | 8.29       |               | 88.4        |              | 84.6       |              |
|            | 3546 | 985  | 6.26       |               | 77.7        |              | 80.05      |              |
| + 4°       | 3042 | 845  | 9.71       |               | 102.4       | 130          | 79.85      |              |
|            | 3355 | 932  | 8.56       |               | 96.5        |              | 84.6       |              |
|            | 3726 | 1035 | 6.57       |               | 85.2        |              | 80.44      |              |
| + 6°       | 3193 | 887  | 9.93       |               | 109.5       | 130          | 77.07      |              |
|            | 3510 | 975  | 8.81       |               | 104         |              | 84.6       |              |
|            | 3906 | 1085 | 6.68       |               | 93.6        |              | 80.98      |              |

## 500FAF-85



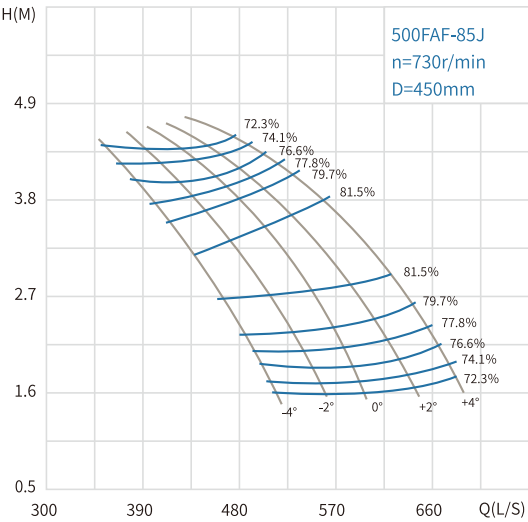
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1973 | 538 | 6.93       | 980           | 50          | 55           | 71.55      | 450          |
|            | 2178 | 605 | 5.38       |               | 41.5        |              | 81.5       |              |
|            | 2466 | 685 | 3.01       |               | 29.6        |              | 72.59      |              |
| - 2°       | 2102 | 584 | 7.1        |               | 55.61       | 65           | 77.52      |              |
|            | 2358 | 655 | 5.59       |               | 46.6        |              | 81.5       |              |
|            | 2657 | 738 | 3.26       |               | 33.5        |              | 74.66      |              |
| 0°         | 2257 | 627 | 7.27       |               | 61.5        | 80           | 77.01      |              |
|            | 2520 | 700 | 5.78       |               | 51.6        |              | 81.5       |              |
|            | 2812 | 781 | 3.47       |               | 36.5        |              | 77.12      |              |
| + 2°       | 2362 | 656 | 7.39       |               | 64.9        | 80           | 77.52      |              |
|            | 2664 | 740 | 5.97       |               | 56.2        |              | 81.5       |              |
|            | 3006 | 835 | 3.75       |               | 42.2        |              | 77.25      |              |
| + 4°       | 2520 | 700 | 7.58       |               | 70.2        | 80           | 78.57      |              |
|            | 2837 | 788 | 6.21       |               | 62.4        |              | 81.5       |              |
|            | 3186 | 885 | 4.03       |               | 48          |              | 77.34      |              |

## 500FAF-70\*J



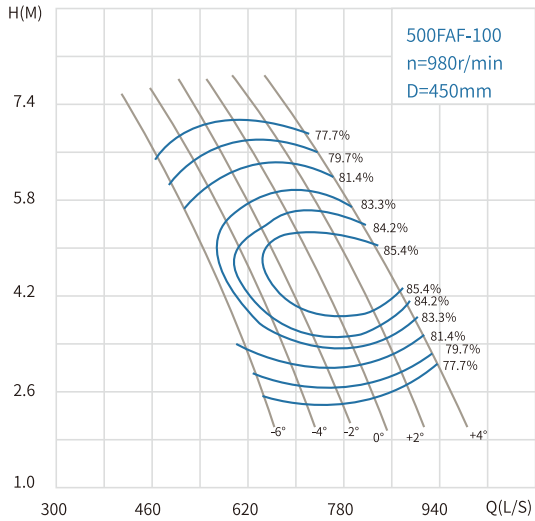
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1843 | 512 | 4.87       | 730           | 32.45       | 37           | 79.07      | 450          |
|            | 1987 | 552 | 4.38       |               | 30.16       |              | 81.71      |              |
|            | 2174 | 604 | 3.46       |               | 26.62       |              | 80.32      |              |
| - 2°       | 1955 | 543 | 4.96       |               | 34.55       | 45           | 80.32      |              |
|            | 2102 | 584 | 4.48       |               | 32.24       |              | 82.61      |              |
|            | 2300 | 639 | 3.59       |               | 28.7        |              | 81.52      |              |
| 0°         | 2063 | 573 | 5.06       |               | 36.86       | 45           | 80.99      |              |
|            | 2218 | 616 | 4.59       |               | 34.53       |              | 83.55      |              |
|            | 2430 | 675 | 3.73       |               | 30.99       |              | 82.6       |              |
| + 2°       | 2174 | 604 | 5.17       |               | 39.17       | 45           | 82.17      |              |
|            | 2333 | 648 | 4.7        |               | 36.82       |              | 84.3       |              |
|            | 2556 | 710 | 3.85       |               | 33.59       |              | 83.06      |              |
| + 4°       | 2182 | 606 | 5.54       |               | 42.95       | 45           | 79.76      |              |
|            | 2466 | 685 | 4.84       |               | 40.14       |              | 84.3       |              |
|            | 2696 | 749 | 4          |               | 36.71       |              | 83.2       |              |

## 500FAF-85J



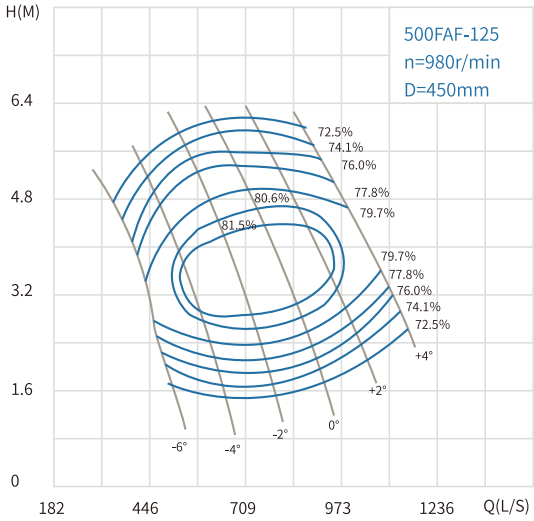
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 4°       | 1346 | 374 | 4.21       | 730           | 21.94       | 30           | 74.72      | 450          |
|            | 1613 | 448 | 3.03       |               | 17.28       |              | 81.5       |              |
|            | 1775 | 493 | 2.08       |               | 13.42       |              | 78.06      |              |
| - 2°       | 1465 | 407 | 4.3        |               | 24.13       | 37           | 73.81      |              |
|            | 1746 | 485 | 3.15       |               | 19.14       |              | 81.5       |              |
|            | 1912 | 531 | 2.22       |               | 15.29       |              | 78.82      |              |
| 0°         | 1559 | 433 | 4.38       |               | 26.62       | 37           | 72.71      |              |
|            | 1861 | 517 | 3.27       |               | 21.22       |              | 81.5       |              |
|            | 2030 | 564 | 2.35       |               | 17.06       |              | 79.38      |              |
| + 2°       | 1627 | 452 | 4.44       |               | 28.29       | 37           | 72.56      |              |
|            | 1969 | 547 | 3.38       |               | 23.19       |              | 81.5       |              |
|            | 2160 | 600 | 2.51       |               | 19.24       |              | 79.78      |              |
| + 4°       | 1721 | 478 | 4.53       |               | 30.37       | 37           | 72.82      |              |
|            | 2092 | 581 | 3.52       |               | 25.69       |              | 81.5       |              |
|            | 2290 | 636 | 2.67       |               | 21.63       |              | 80.04      |              |

## 500FAF-100



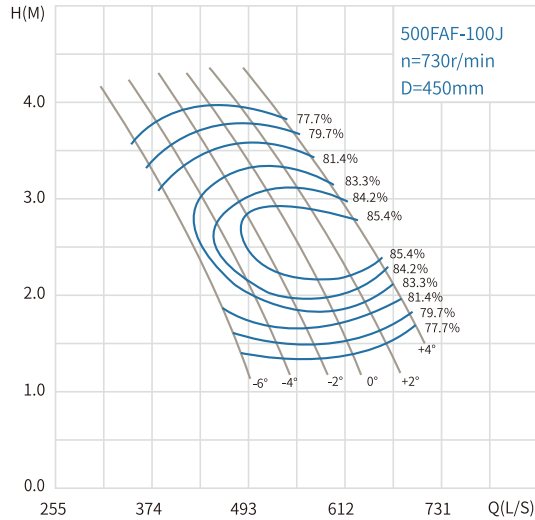
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 6°       | 1886 | 524 | 5.46       | 980           | 36.2        | 55           | 80.75      | 450          |
|            | 2149 | 597 | 3.81       |               | 28.5        |              | 83.15      |              |
|            | 2390 | 664 | 207        |               | 19.6        |              | 78.18      |              |
| - 4°       | 2070 | 575 | 5.63       |               | 40.7        |              | 81.46      |              |
|            | 2344 | 651 | 4.02       |               | 31.9        |              | 85.09      |              |
|            | 2596 | 721 | 2.32       |               | 22.3        |              | 81.29      |              |
| - 2°       | 2236 | 621 | 5.8        |               | 45          | 65           | 81.92      |              |
|            | 2513 | 698 | 4.22       |               | 35.8        |              | 85.4       |              |
|            | 2776 | 771 | 2.55       |               | 25.9        |              | 83.92      |              |
| 0°         | 2405 | 668 | 5.99       |               | 49.8        |              | 80.87      |              |
|            | 2686 | 746 | 4.43       |               | 40.3        |              | 85.4       |              |
|            | 2952 | 820 | 2.97       |               | 29.9        |              | 83.92      |              |
| + 2°       | 2556 | 710 | 6.17       |               | 55.1        | 55           | 80.87      |              |
|            | 2858 | 794 | 4.66       |               | 45          |              | 85.4       |              |
|            | 3136 | 871 | 3.06       |               | 34.4        |              | 84.2       |              |
| + 4°       | 2707 | 752 | 6.36       |               | 61.7        |              | 78.28      |              |
|            | 3020 | 839 | 4.89       |               | 49.9        |              | 85.16      |              |
|            | 3316 | 921 | 3.34       |               | 39.5        |              | 84.15      |              |

## 500FAF-125



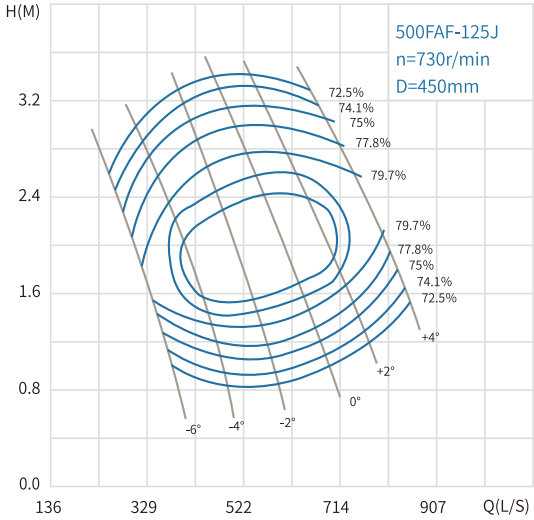
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 1447 | 402  | 3.74       | 960           | 20.4        | 37           | 77.84      | 450          |
|            | 1681 | 467  | 2.56       |               | 16.2        |              | 77.79      |              |
|            | 2599 | 722  | 1.01       |               | 10.2        |              | 74.59      |              |
| - 4°       | 1850 | 514  | 4.05       |               | 27.1        | 55           | 80.52      |              |
|            | 2088 | 580  | 2.91       |               | 21.7        |              | 81.5       |              |
|            | 3128 | 869  | 1.41       |               | 17.1        |              | 75.05      |              |
| - 2°       | 2239 | 622  | 4.42       |               | 35.7        | 65           | 80.65      |              |
|            | 2473 | 687  | 3.32       |               | 29.4        |              | 81.5       |              |
|            | 3654 | 1015 | 1.89       |               | 25.1        |              | 79.86      |              |
| 0°         | 2599 | 722  | 4.82       |               | 45.7        | 80           | 80         |              |
|            | 2855 | 793  | 3.8        |               | 38.9        |              | 81.5       |              |
|            | 4165 | 1157 | 2.42       |               | 36.2        |              | 81.44      |              |
| + 2°       | 2873 | 798  | 5.17       |               | 55          | 65           | 78.63      |              |
|            | 3150 | 875  | 4.21       |               | 47.4        |              | 81.5       |              |
|            | 4558 | 1266 | 2.88       |               | 46.8        |              | 82         |              |
| + 4°       | 3236 | 899  | 5.69       |               | 72.7        | 80           | 73.92      |              |
|            | 3528 | 980  | 4.8        |               | 62.4        |              | 79.16      |              |
|            | 5036 | 1399 | 3.5        |               | 63.2        |              | 81.25      |              |

## 500FAF-100J



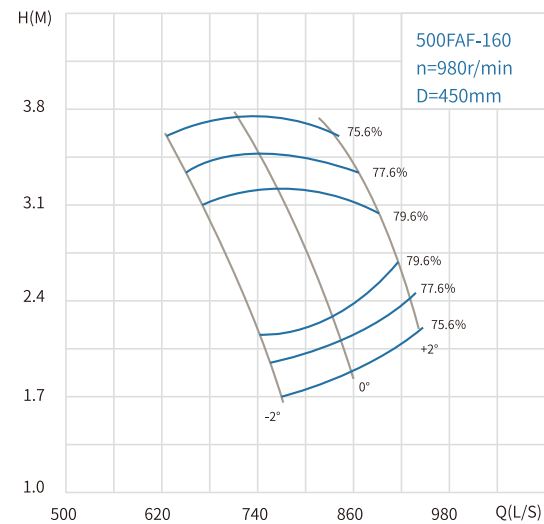
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 6°       | 1361 | 378 | 3.22       | 730           | 15.69       | 22           | 80.75      | 450          |
|            | 1584 | 440 | 2.2        |               | 12.08       |              | 83.15      |              |
|            | 1717 | 477 | 1.5        |               | 9.54        |              | 78.18      |              |
| - 4°       | 1498 | 416 | 3.33       |               | 17.6        |              | 81.46      |              |
|            | 1724 | 479 | 2.33       |               | 13.67       |              | 85.09      |              |
|            | 1865 | 518 | 1.64       |               | 10.92       |              | 81.29      |              |
| - 2°       | 1613 | 448 | 3.43       |               | 19.5        | 30           | 81.92      |              |
|            | 1847 | 513 | 2.45       |               | 15.37       |              | 85.4       |              |
|            | 1994 | 554 | 1.78       |               | 12.4        |              | 82.52      |              |
| 0°         | 1732 | 481 | 3.54       |               | 21.62       |              | 81.89      |              |
|            | 1973 | 548 | 2.59       |               | 17.28       |              | 85.4       |              |
|            | 2120 | 589 | 1.92       |               | 13.99       |              | 83.92      |              |
| + 2°       | 1836 | 510 | 3.64       |               | 23.96       | 55           | 80.87      |              |
|            | 2092 | 581 | 2.72       |               | 19.29       |              | 85.4       |              |
|            | 2250 | 625 | 2.07       |               | 16.01       |              | 84.2       |              |
| + 4°       | 1948 | 541 | 3.76       |               | 27.03       |              | 78.28      |              |
|            | 2207 | 613 | 2.86       |               | 21.41       |              | 85.16      |              |
|            | 2376 | 660 | 2.23       |               | 18.13       |              | 84.15      |              |

## 500FAF-125J



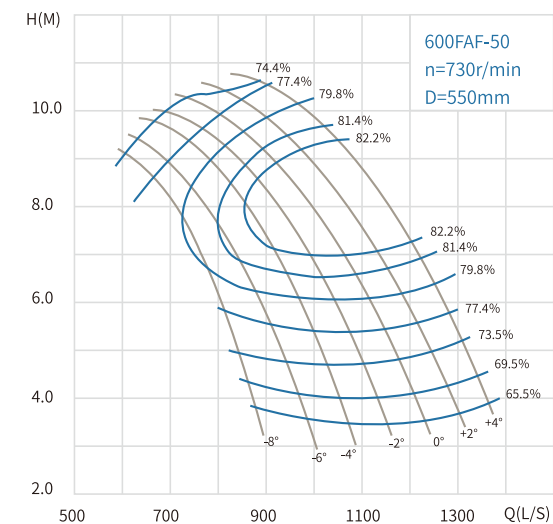
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s |            |               |             |              |            |              |
| - 6°       | 1012 | 281 | 2.3        | 730           | 8.99        | 11           | 75.81      | 450          |
|            | 1231 | 342 | 1.5        |               | 6.85        |              | 79         |              |
|            | 1379 | 383 | 0.88       |               | 4.92        |              | 71.9       |              |
| - 4°       | 1318 | 366 | 2.44       |               | 11.88       | 15           | 79.33      |              |
|            | 1541 | 428 | 1.67       |               | 9.2         |              | 81.5       |              |
|            | 1688 | 469 | 1.07       |               | 6.96        |              | 75.6       |              |
| - 2°       | 1620 | 450 | 2.62       |               | 15.52       | 22           | 79.93      |              |
|            | 1840 | 511 | 1.87       |               | 12.31       |              | 81.5       |              |
|            | 1994 | 554 | 1.29       |               | 9.42        |              | 79.55      |              |
| 0°         | 1886 | 524 | 2.8        |               | 19.47       | 30           | 79.04      |              |
|            | 2128 | 591 | 2.1        |               | 15.94       |              | 81.5       |              |
|            | 2304 | 640 | 1.55       |               | 12.95       |              | 80.37      |              |
| + 2°       | 2099 | 583 | 2.97       |               | 23.43       | 37           | 77.64      |              |
|            | 2362 | 656 | 2.3        |               | 19.47       |              | 81.5       |              |
|            | 2552 | 709 | 1.79       |               | 16.48       |              | 80.63      |              |
| + 4°       | 2383 | 662 | 3.22       |               | 30.6        | 55           | 73.27      |              |
|            | 2660 | 739 | 2.6        |               | 25.36       |              | 79.7       |              |
|            | 2851 | 792 | 2.11       |               | 21.94       |              | 79.73      |              |

**500FAF-160**



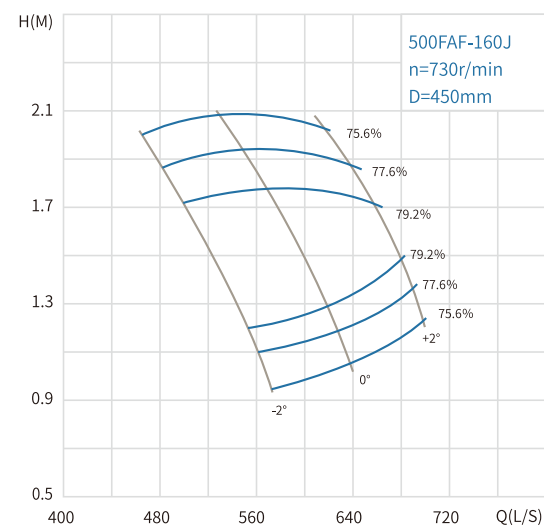
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |     |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|-----|
|            | m³/h | L/s |            |               |             |              |            |              |     |
| - 2°       | 2394 | 665 | 3.15       | 980           | 27.9        | 45           | 78.8       | 450          |     |
|            | 2653 | 737 | 2.16       |               | 21          |              | 79.6       |              |     |
|            | 2729 | 758 | 1.85       |               | 19          | 77.38        |            |              |     |
| 0°         | 2668 | 741 | 3.48       |               | 34.9        | 45           | 77.52      |              | 450 |
|            | 2930 | 814 | 2.52       |               | 27          |              | 79.6       |              |     |
|            | 2999 | 833 | 2.22       |               | 24.5        |              | 79.33      |              |     |
| +2°        | 2909 | 808 | 3.79       |               | 43.2        | 55           | 74.39      |              | 450 |
|            | 3218 | 894 | 2.94       |               | 34.7        |              | 79.6       |              |     |
|            | 3287 | 913 | 2.64       |               | 31.8        |              | 79.6       |              |     |

## 600FAF-50



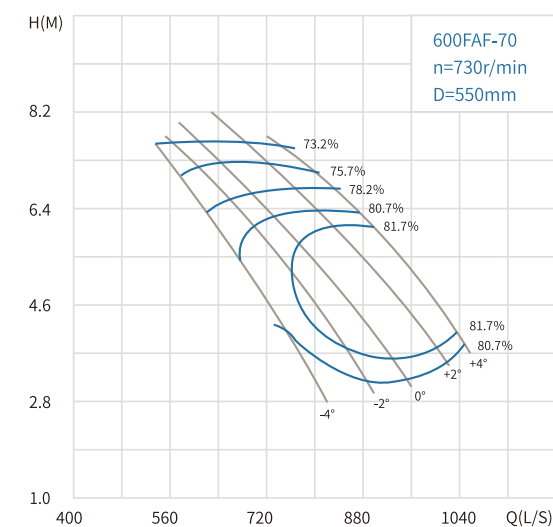
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2812 | 781  | 9.02       | 730           | 89.96       | 95           | 79.81      | 550          |
|            | 3222 | 895  | 7.47       |               | 82.99       |              | 82.2       |              |
|            | 3668 | 1019 | 4.86       |               | 67.6        |              | 74.84      |              |
| - 2°       | 2981 | 828  | 9.15       |               | 96.2        | 110          | 80.29      |              |
|            | 3434 | 954  | 7.56       |               | 89.44       |              | 82.2       |              |
|            | 3917 | 1088 | 4.98       |               | 76.96       |              | 74.97      |              |
| 0°         | 3179 | 883  | 9.3        |               | 103.7       |              | 80.82      |              |
|            | 3884 | 1079 | 7.66       |               | 96.82       |              | 82.2       |              |
|            | 4180 | 1161 | 5.12       |               | 80.39       |              | 75.42      |              |
| +2°        | 3391 | 942  | 9.48       |               | 112.4       | 132          | 71.05      |              |
|            | 3902 | 1084 | 7.78       |               | 104.5       |              | 82.2       |              |
|            | 4421 | 1228 | 5.25       |               | 88.09       |              | 74.71      |              |
| +4°        | 3665 | 1018 | 9.73       |               | 124.4       |              | 81.23      |              |
|            | 4180 | 1161 | 7.92       |               | 114.2       |              | 82.2       |              |
|            | 4666 | 1296 | 5.4        |               | 95.89       |              | 74.41      |              |

## 500FAF-160J



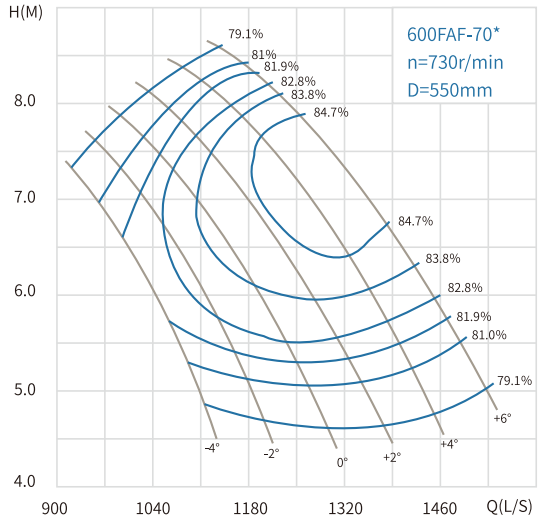
| 叶 片<br>安放角 | 流量Q  |     | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |       |     |
|------------|------|-----|------------|---------------|-------------|--------------|------------|--------------|-------|-----|
|            | m³/h | L/s |            |               |             |              |            |              |       |     |
| - 2°       | 1778 | 494 | 1.76       | 730           | 11.66       | 15           | 78.64      | 450          |       |     |
|            | 1930 | 536 | 1.35       |               | 9.52        |              | 79.6       |              |       |     |
|            | 2063 | 573 | 0.92       |               | 7.28        |              | 75.84      |              |       |     |
| 0°         | 2009 | 558 | 1.89       |               | 14.12       |              | 78.17      |              |       |     |
|            | 2160 | 600 | 1.48       |               | 11.77       |              | 79.6       |              |       |     |
|            | 2282 | 634 | 1.06       |               | 9.31        | 76.52        |            |              |       |     |
| +2°        | 2228 | 619 | 1.68       |               | 730         | 17.44        | 32         |              | 75.65 | 450 |
|            | 2398 | 666 | 1.31       |               |             | 14.45        |            |              | 79.6  |     |
|            | 2513 | 698 | 0.98       |               |             | 11.66        |            |              | 76.82 |     |

## 600FAF-70



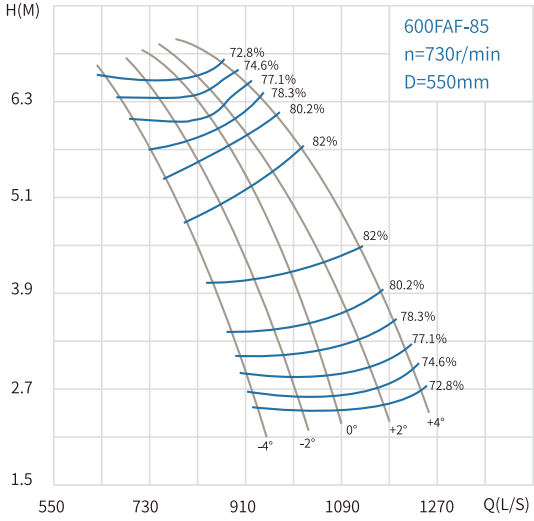
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2232 | 620  | 6.4        | 730           | 52          | 65           | 77.8       | 550          |
|            | 2621 | 728  | 5.54       |               | 47.7        |              | 80.93      |              |
|            | 2797 | 777  | 3.62       |               | 35.88       |              | 79.88      |              |
| - 2°       | 2408 | 669  | 6.46       |               | 55.95       |              | 78.81      |              |
|            | 2869 | 797  | 4.65       |               | 46.49       |              | 81.5       |              |
|            | 3071 | 853  | 3.75       |               | 40.04       |              | 81.45      |              |
| 0°         | 2556 | 710  | 6.52       |               | 60.01       | 78.77        |            |              |
|            | 3056 | 849  | 4.74       |               | 50.44       | 81.5         |            |              |
|            | 3283 | 912  | 3.86       |               | 43.99       | 81.5         |            |              |
| +2°        | 2808 | 780  | 6.63       |               | 66.87       | 75           | 78.87      |              |
|            | 3323 | 923  | 4.88       |               | 56.37       |              | 81.5       |              |
|            | 3553 | 987  | 4          |               | 49.4        |              | 81.5       |              |
| +4°        | 3002 | 834  | 6.71       | 73.32         | 80          | 77.9         |            |              |
|            | 3510 | 975  | 4.98       | 60.74         |             | 81.5         |            |              |
|            | 3726 | 1035 | 4.1        | 53.14         |             | 81.5         |            |              |

## 600FAF-70\*



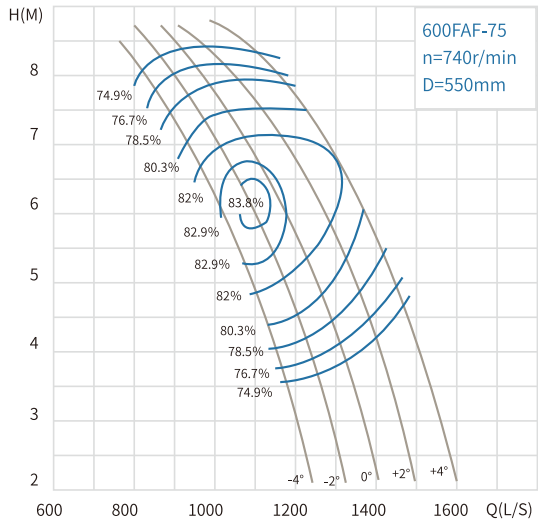
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 3290 | 914  | 7.42       | 730           | 88.2        | 95           | 78.45      | 550          |
|            | 3715 | 1032 | 6.23       |               | 79.8        |              | 82.32      |              |
|            | 4064 | 1129 | 4.72       |               | 69.2        |              | 78.36      |              |
| - 2°       | 3492 | 970  | 7.59       |               | 94          | 110          | 79.67      |              |
|            | 3924 | 1090 | 6.4        |               | 85.6        |              | 92.24      |              |
|            | 4298 | 1194 | 4.92       |               | 74.9        |              | 80.02      |              |
| 0°         | 3686 | 1024 | 7.71       |               | 100.2       |              | 80.45      |              |
|            | 4144 | 1151 | 6.58       |               | 91.9        |              | 84.03      |              |
|            | 4903 | 1362 | 5.14       |               | 81.3        |              | 81.44      |              |
| +2°        | 3895 | 1082 | 7.88       |               | 106.6       | 132          | 81.6       |              |
|            | 4352 | 1209 | 6.77       |               | 98.6        |              | 84.7       |              |
|            | 4774 | 1326 | 5.37       |               | 88.5        |              | 82.03      |              |
| +4°        | 4126 | 1146 | 8.07       |               | 115         |              | 88.14      |              |
|            | 4597 | 1277 | 6.99       |               | 107.5       |              | 84.7       |              |
|            | 5018 | 1394 | 5.62       |               | 97.1        |              | 82.2       |              |
| +6°        | 4334 | 1204 | 8.25       |               | 128.1       |              | 82.36      |              |
|            | 4817 | 1888 | 7.21       |               | 116.2       |              | 84.7       |              |
|            | 5263 | 1462 | 5.88       |               | 106.4       |              | 82.48      |              |

## 600FAF-85



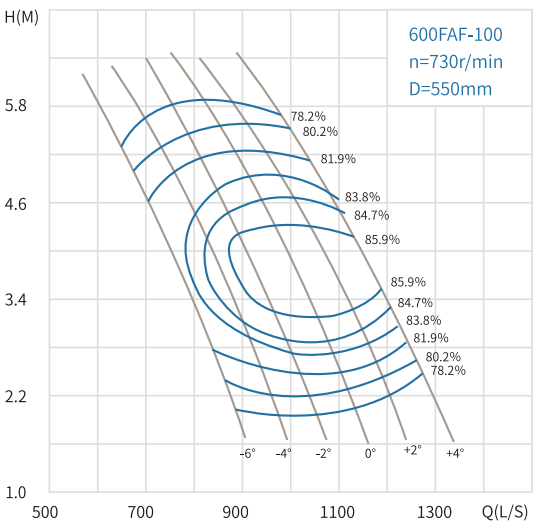
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2560 | 711  | 5.98       | 730           | 57.2        | 65           | 77.8       | 550          |
|            | 2984 | 829  | 4.35       |               | 45.7        |              | 82         |              |
|            | 3391 | 942  | 2.26       |               | 31          |              | 71.64      |              |
| - 2°       | 2783 | 773  | 6.12       |               | 64.1        | 75           | 76.65      |              |
|            | 3229 | 897  | 4.53       |               | 51.5        |              | 82         |              |
|            | 3650 | 1014 | 2.48       |               | 35.6        |              | 73.32      |              |
| 0°         | 2984 | 829  | 6.25       |               | 71.3        | 80           | 75.55      |              |
|            | 3449 | 958  | 4.71       |               | 57.1        |              | 82         |              |
|            | 3866 | 1074 | 2.67       |               | 35.5        |              | 75.28      |              |
| +2°        | 3114 | 865  | 6.35       |               | 75          | 85           | 76.06      |              |
|            | 3643 | 1012 | 4.87       |               | 62.6        |              | 82         |              |
|            | 4129 | 1147 | 2.92       |               | 45.7        |              | 76.22      |              |
| +4°        | 3316 | 921  | 6.5        |               | 80.6        | 95           | 77.18      |              |
|            | 3217 | 1077 | 5.08       |               | 69.3        |              | 82         |              |
|            | 4374 | 1216 | 3.16       |               | 52          |              | 76.66      |              |

## 600FAF-75



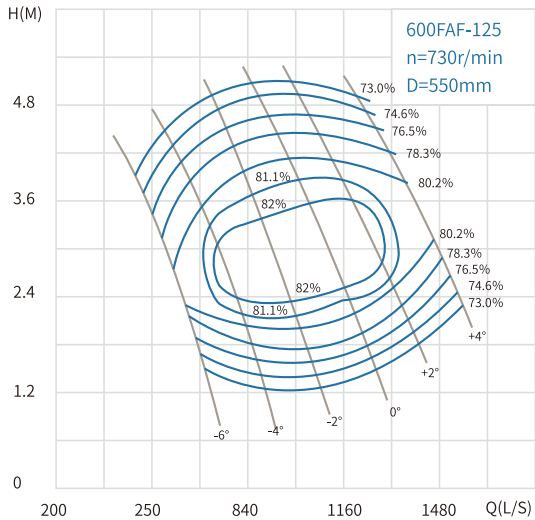
| 叶 片<br>安放角 | 流量Q  |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s   |            |               |             |              |            |              |
| - 4°       | 3371 | 936.3 | 7.09       | 740           | 81.2        | 90           | 80.3       | 550          |
|            | 3842 | 1067  | 5.55       |               | 69.6        |              | 83.5       |              |
|            | 4116 | 1143  | 4.4        |               | 61.5        |              | 80.3       |              |
| - 2°       | 3485 | 967.9 | 7.35       |               | 87          | 110          | 80.3       |              |
|            | 4011 | 1114  | 5.94       |               | 77.1        |              | 84.1       |              |
|            | 4360 | 1211  | 4.55       |               | 67.4        |              | 80.3       |              |
| 0°         | 3749 | 1041  | 7.54       |               | 96          | 132          | 80.3       |              |
|            | 4199 | 1166  | 6.16       |               | 84.7        |              | 83.3       |              |
|            | 4575 | 1271  | 4.84       |               | 75.2        |              | 80.3       |              |
| +2°        | 4034 | 1120  | 7.61       |               | 104.2       |              | 80.3       |              |
|            | 4493 | 1248  | 6.29       |               | 93.1        |              | 82.7       |              |
|            | 4834 | 1343  | 5.39       |               | 88.5        |              | 80.3       |              |
| +4°        | 4456 | 1238  | 7.6        |               | 115         |              | 80.3       |              |
|            | 4702 | 1306  | 6.67       |               | 104.1       |              | 82.1       |              |
|            | 4953 | 1376  | 6          |               | 100.8       |              | 80.3       |              |

## 600FAF-100



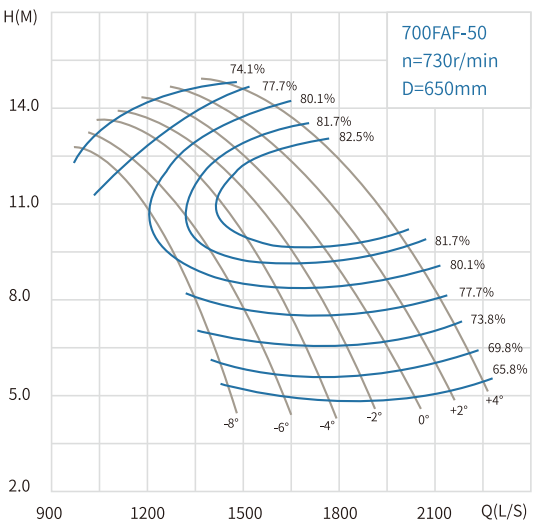
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2488 | 691  | 4.81       | 730           | 42.6        | 55           | 81.22      | 550          |
|            | 2916 | 810  | 3.17       |               | 32.1        |              | 83.36      |              |
|            | 3233 | 898  | 1.8        |               | 22.5        |              | 74.48      |              |
| - 2°       | 2732 | 759  | 4.95       |               | 47.7        | 65           | 82.06      |              |
|            | 3182 | 884  | 3.36       |               | 36          |              | 85.62      |              |
|            | 3510 | 975  | 2.01       |               | 25.7        |              | 79         |              |
| 0°         | 2952 | 820  | 5.1        |               | 52.7        | 75           | 82.46      |              |
|            | 3406 | 946  | 3.53       |               | 40.4        |              | 85.9       |              |
|            | 3748 | 1041 | 2.21       |               | 29.8        |              | 80.4       |              |
| +2°        | 3172 | 881  | 5.25       |               | 58.3        | 80           | 82.43      |              |
|            | 3640 | 1011 | 3.72       |               | 45.4        |              | 85.9       |              |
|            | 3985 | 1107 | 2.42       |               | 34.4        |              | 80.98      |              |
| +4°        | 3373 | 937  | 5.4        |               | 64.5        |              | 81.63      |              |
|            | 3870 | 1075 | 3.91       |               | 51          |              | 85.9       |              |
|            | 4234 | 1176 | 2.65       |               | 39.7        |              | 81.65      |              |
| +6°        | 3578 | 994  | 5.56       |               | 72.6        |              | 79.22      |              |
|            | 4090 | 1136 | 4.11       |               | 56.6        |              | 85.9       |              |
|            | 4471 | 1242 | 2.89       |               | 45.6        |              | 81.95      |              |

## 600FAF-125



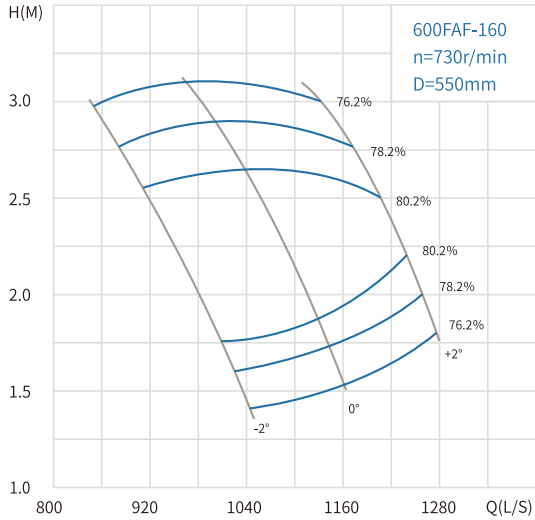
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 1800 | 500  | 3.57       | 730           | 24.9        | 30           | 75.47      | 550          |
|            | 2293 | 637  | 2.1        |               | 18          |              | 78.24      |              |
|            | 2628 | 730  | 0.89       |               | 9           |              | 75.95      |              |
| - 2°       | 2329 | 647  | 3.82       |               | 33          | 37           | 78.65      |              |
|            | 2833 | 787  | 2.42       |               | 24.4        |              | 82         |              |
|            | 3172 | 881  | 1.24       |               | 15.8        |              | 73.4       |              |
| 0°         | 2866 | 796  | 4.14       |               | 43.7        | 55           | 79.32      |              |
|            | 3355 | 932  | 2.79       |               | 33.3        |              | 82         |              |
|            | 3719 | 1033 | 1.68       |               | 23.3        |              | 78.17      |              |
| + 2°       | 3326 | 927  | 4.47       |               | 55.6        | 65           | 77.84      |              |
|            | 3859 | 1072 | 3.21       |               | 44          |              | 82         |              |
|            | 4259 | 1183 | 2.18       |               | 33.7        |              | 80.2       |              |
| + 4°       | 3676 | 1021 | 4.75       |               | 67          | 75           | 76.04      |              |
|            | 4244 | 1179 | 3.56       |               | 53.8        |              | 82         |              |
|            | 4680 | 1300 | 2.61       |               | 44          |              | 80.92      |              |
| + 6°       | 4136 | 1149 | 5.16       |               | 88.1        | 95           | 70.65      |              |
|            | 4748 | 1319 | 4.08       |               | 71.5        |              | 79.08      |              |
|            | 5184 | 1440 | 3.18       |               | 59.7        |              | 80.44      |              |

## 700FAF-50



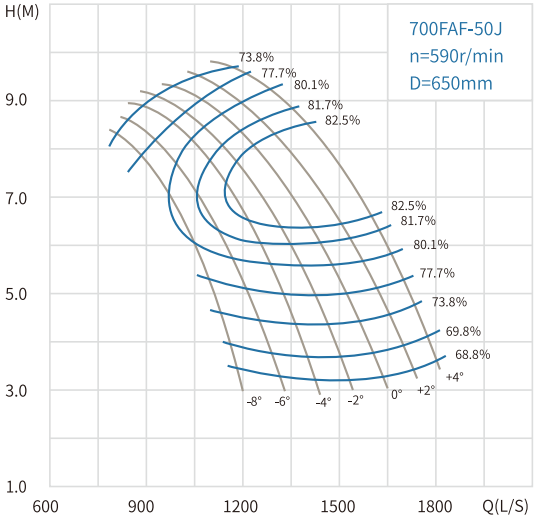
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4691 | 1303 | 12.5       | 730           | 206.4       | 220          | 80.54      | 650          |
|            | 5418 | 1505 | 10.1       |               | 187         |              | 82.5       |              |
|            | 6012 | 1670 | 7.05       |               | 163.4       |              | 76.4       |              |
| - 2°       | 4982 | 1384 | 12.6       |               | 220.3       | 250          | 80.98      |              |
|            | 5771 | 1603 | 10.2       |               | 201.6       |              | 82.5       |              |
|            | 6422 | 1784 | 7.19       |               | 171.3       |              | 76.47      |              |
| 0°         | 5324 | 1497 | 12.8       |               | 237         | 280          | 81.57      |              |
|            | 6163 | 1712 | 10.3       |               | 218.1       |              | 82.5       |              |
|            | 6858 | 1905 | 7.36       |               | 186.7       |              | 76.61      |              |
| + 2°       | 5692 | 1581 | 13         |               | 256.5       | 280          | 81.88      |              |
|            | 6556 | 1821 | 10.4       |               | 235.1       |              | 82.5       |              |
|            | 7258 | 2016 | 7.52       |               | 204.1       |              | 75.83      |              |
| + 4°       | 9174 | 1715 | 13.3       |               | 283.4       |              | 82.12      |              |
|            | 7016 | 1949 | 10.6       |               | 256.2       |              | 82.5       |              |
|            | 7672 | 2123 | 7.7        |               | 221.8       |              | 75.48      |              |

## 600FAF-160



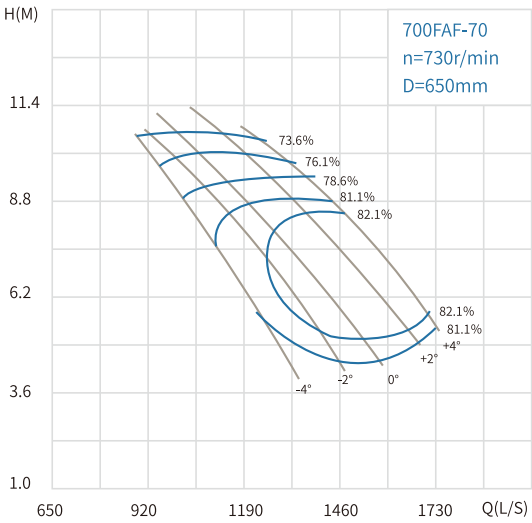
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 2°       | 3222 | 895  | 2.69       | 730           | 32.1        | 37           | 78.67      | 550          |
|            | 3492 | 970  | 2.15       |               | 28.9        |              | 80.2       |              |
|            | 3701 | 1028 | 1.57       |               | 21.6        |              | 78.24      |              |
| 0°         | 3578 | 994  | 2.97       |               | 40          | 45           | 77.31      |              |
|            | 3938 | 1094 | 2.21       |               | 31.7        |              | 80.2       |              |
|            | 4090 | 1136 | 1.8        |               | 27          |              | 79.43      |              |
| + 2°       | 3870 | 1075 | 3.21       |               | 48.9        | 55           | 74.3       |              |
|            | 4392 | 1220 | 2.48       |               | 39.3        |              | 80.2       |              |
|            | 4511 | 1253 | 2.08       |               | 34.6        |              | 79.39      |              |

## 700FAF-50J



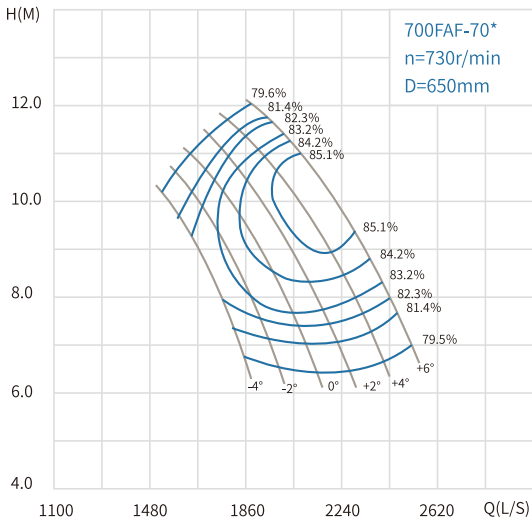
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 3866 | 1074 | 8.01       | 590           | 108.2       | 132          | 81.07      | 650          |
|            | 4363 | 1212 | 6.62       |               | 99.12       |              | 82.5       |              |
|            | 4986 | 1385 | 4          |               | 78          |              | 72.5       |              |
| - 2°       | 4097 | 1138 | 8.11       |               | 115.4       | 132          | 81.52      |              |
|            | 4644 | 1290 | 6.7        |               | 106.8       |              | 82.5       |              |
|            | 5324 | 1479 | 4.12       |               | 85.49       |              | 72.63      |              |
| 0°         | 4370 | 1214 | 8.23       |               | 124.3       | 155          | 82.04      |              |
|            | 4957 | 1377 | 6.79       |               | 115.7       |              | 82.5       |              |
|            | 5684 | 1579 | 4.24       |               | 93.91       |              | 72.75      |              |
| + 2°       | 4666 | 1296 | 8.37       |               | 134.6       | 155          | 82.27      |              |
|            | 5270 | 1464 | 6.9        |               | 124.9       |              | 82.5       |              |
|            | 6008 | 1669 | 4.37       |               | 102.8       |              | 72.38      |              |
| + 4°       | 5051 | 1403 | 8.57       |               | 148.8       |              | 82.43      |              |
|            | 5645 | 1568 | 7.03       |               | 136.2       |              | 82.5       |              |
|            | 6329 | 1758 | 4.49       |               | 111.8       |              | 72.09      |              |

## 700FAF-70



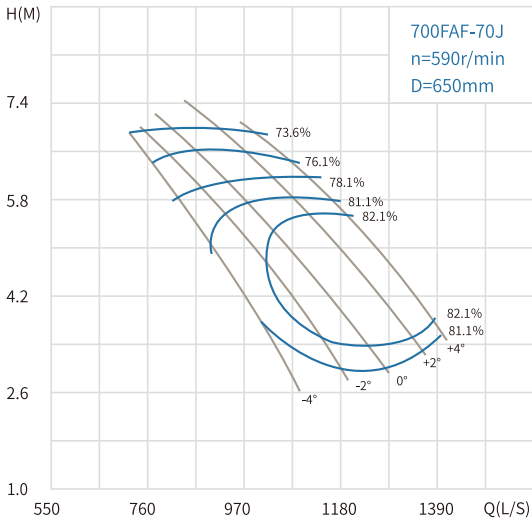
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 3686 | 1024 | 8.93       | 730           | 119.3       | 132          | 78.23      | 650          |
|            | 4147 | 1152 | 7.1        |               | 102.9       |              | 81.17      |              |
|            | 4694 | 1304 | 4.71       |               | 78.6        |              | 79.77      |              |
| - 2°       | 3964 | 1101 | 9.05       |               | 128.4       | 155          | 79.09      |              |
|            | 4518 | 1255 | 7.27       |               | 113.7       |              | 81.89      |              |
|            | 5159 | 1433 | 4.86       |               | 87.15       |              | 81.5       |              |
| 0°         | 4205 | 1168 | 9.15       |               | 138.2       | 180          | 78.97      |              |
|            | 4799 | 1333 | 7.41       |               | 123         |              | 81.89      |              |
|            | 5530 | 1536 | 4.99       |               | 95.47       |              | 81.89      |              |
| + 2°       | 4604 | 1279 | 9.34       |               | 154.7       | 180          | 78.84      |              |
|            | 5216 | 1449 | 7.63       |               | 107.5       |              | 81.89      |              |
|            | 5990 | 1664 | 5.16       |               | 170.1       |              | 81.46      |              |
| + 4°       | 4907 | 1363 | 9.5        |               | 149.3       | 180          | 77.65      |              |
|            | 5530 | 1536 | 7.81       |               | 116.7       |              | 81.89      |              |
|            | 6217 | 1742 | 5.27       |               | 221.8       |              | 80.3       |              |

## 700FAF-70\*



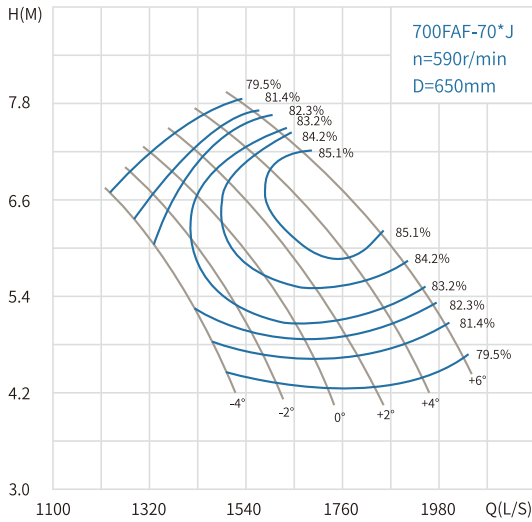
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 5375 | 1493 | 10.5       | 730           | 203.2       | 250          | 78.3       | 650          |
|            | 6088 | 1691 | 8.86       |               | 184.8       |              | 82.7       |              |
|            | 6732 | 1870 | 6.48       |               | 157.8       |              | 78.29      |              |
| - 2°       | 5720 | 1589 | 10.6       |               | 216.7       | 280          | 79.64      |              |
|            | 6430 | 1786 | 9.08       |               | 197.8       |              | 83.6       |              |
|            | 7218 | 1980 | 6.75       |               | 170.4       |              | 80.07      |              |
| 0°         | 6048 | 1680 | 10.8       |               | 230.7       | 280          | 80.5       |              |
|            | 6790 | 1886 | 9.31       |               | 212.3       |              | 84.43      |              |
|            | 7538 | 2094 | 7.05       |               | 185         |              | 81.44      |              |
| + 2°       | 6397 | 1777 | 11.1       |               | 245.3       | 280          | 81.68      |              |
|            | 7139 | 1983 | 9.56       |               | 227.3       |              | 85.1       |              |
|            | 7927 | 2202 | 7.35       |               | 201.3       |              | 82.04      |              |
| + 4°       | 6786 | 1885 | 11.3       |               | 263.8       | 280          | 82.42      |              |
|            | 7553 | 2098 | 9.86       |               | 248         |              | 85.1       |              |
|            | 8341 | 2317 | 7.69       |               | 220.5       |              | 82.26      |              |

## 700FAF-70J



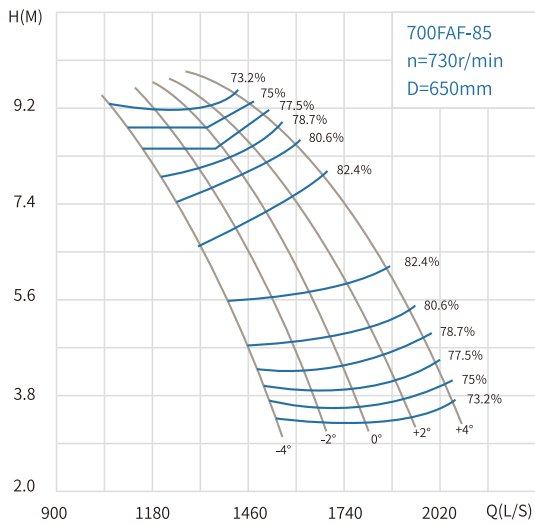
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 2988 | 830  | 5.8        | 590           | 62.71       | 80           | 78.33      | 650          |
|            | 3557 | 988  | 3.93       |               | 48.78       |              | 81.2       |              |
|            | 3942 | 1095 | 2.52       |               | 36.09       |              | 78.14      |              |
| - 2°       | 3229 | 897  | 5.85       |               | 67.39       | 80           | 79.49      |              |
|            | 3906 | 1085 | 4.01       |               | 54.29       |              | 81.9       |              |
|            | 4327 | 1202 | 2.63       |               | 40.14       |              | 80.39      |              |
| 0°         | 3438 | 955  | 5.9        |               | 72.18       | 110          | 79.59      |              |
|            | 4172 | 1159 | 4.09       |               | 59.07       |              | 81.9       |              |
|            | 4655 | 1293 | 2.73       |               | 44.93       |              | 80.23      |              |
| + 2°       | 3776 | 1049 | 5.98       |               | 80.29       | 110          | 79.68      |              |
|            | 4532 | 1259 | 4.19       |               | 65.73       |              | 81.9       |              |
|            | 5026 | 1396 | 2.85       |               | 51.58       |              | 78.85      |              |
| + 4°       | 4013 | 1123 | 6.05       |               | 87.67       | 110          | 79.04      |              |
|            | 4784 | 1329 | 4.27       |               | 70.72       |              | 81.9       |              |
|            | 5238 | 1455 | 2.93       |               | 56.78       |              | 76.49      |              |

## 700FAF-70\*J



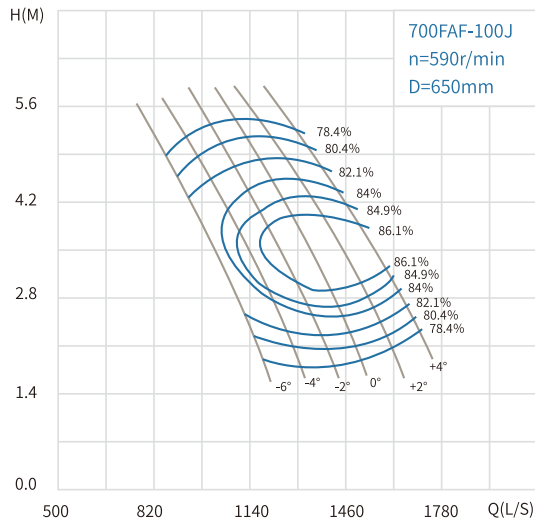
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4136 | 1149 | 7.06       | 590           | 109.8       | 132          | 75.42      | 650          |
|            | 4918 | 1366 | 5.78       |               | 97.34       |              | 82.68      |              |
|            | 5526 | 1535 | 3.94       |               | 81.12       |              | 76.1       |              |
| - 2°       | 4439 | 1233 | 7.18       |               | 117.6       | 155          | 76.7       |              |
|            | 5209 | 1447 | 5.91       |               | 104.3       |              | 83.6       |              |
|            | 5879 | 1633 | 4.04       |               | 85.38       |              | 78.76      |              |
| 0°         | 4705 | 1307 | 7.28       |               | 124.1       | 155          | 78.29      |              |
|            | 5504 | 1529 | 6.05       |               | 111.7       |              | 84.44      |              |
|            | 6250 | 1736 | 4.15       |               | 92.77       |              | 79.19      |              |
| + 2°       | 5008 | 1391 | 7.42       |               | 132.4       | 155          | 79.5       |              |
|            | 5785 | 1607 | 6.19       |               | 119.3       |              | 85.1       |              |
|            | 6613 | 1837 | 4.26       |               | 100.4       |              | 79.56      |              |
| + 4°       | 5314 | 1476 | 7.56       |               | 141.3       | 155          | 80.53      |              |
|            | 6127 | 1702 | 6.37       |               | 130.3       |              | 85.1       |              |
|            | 6980 | 1939 | 4.38       |               | 108.8       |              | 79.63      |              |

## 700FAF-85



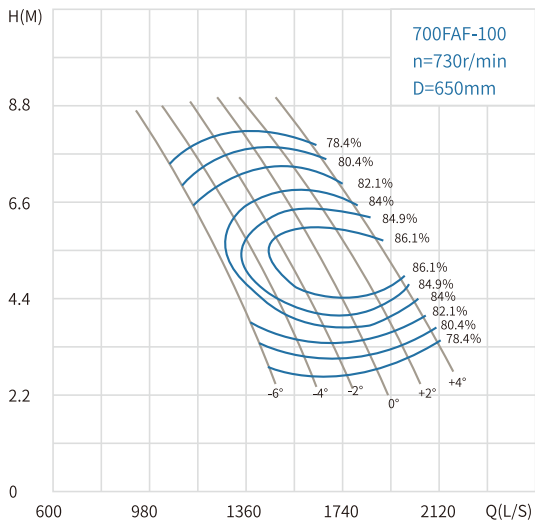
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4514 | 1254 | 7.51       | 730           | 121.7       | 132          | 80.48      | 650          |
|            | 4914 | 1365 | 6.12       |               | 105.3       |              | 82.4       |              |
|            | 5551 | 1542 | 3.36       |               | 74.3        |              | 72.99      |              |
| - 2°       | 4900 | 1361 | 7.71       |               | 135.4       | 155          | 80.54      |              |
|            | 5324 | 1479 | 6.34       |               | 118.4       |              | 82.4       |              |
|            | 5987 | 1663 | 3.65       |               | 84.5        |              | 74.77      |              |
| 0°         | 5260 | 1461 | 7.91       |               | 148.4       | 180          | 80.91      |              |
|            | 5688 | 1580 | 6.56       |               | 131         |              | 82.4       |              |
|            | 6343 | 1762 | 3.89       |               | 92.6        |              | 77.14      |              |
| + 2°       | 5522 | 1534 | 8.02       |               | 158.8       |              | 81.04      |              |
|            | 6019 | 1672 | 6.78       |               | 143         |              | 82.4       |              |
|            | 6786 | 1885 | 4.21       |               | 106.3       |              | 77.59      |              |
| + 4°       | 5904 | 1640 | 8.3        |               | 169.7       |              | 81.6       |              |
|            | 6419 | 1783 | 7.05       |               | 158.6       |              | 82.4       |              |
|            | 7189 | 1997 | 4.52       |               | 120.8       |              | 77.69      |              |

## 700FAF-100J



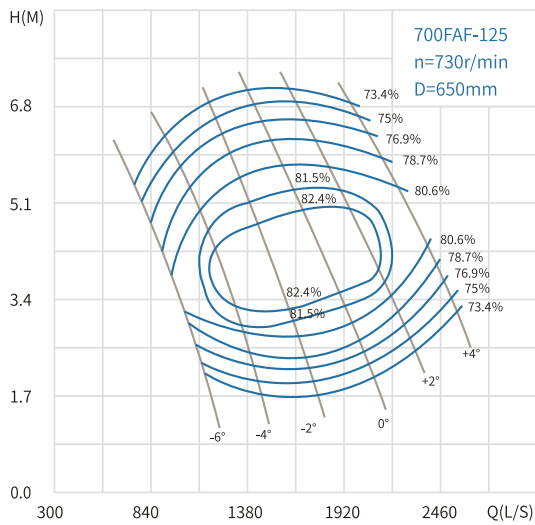
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 3308 | 919  | 4.4        | 590           | 51.62       | 65           | 81.36      | 650          |
|            | 3848 | 1069 | 3.01       |               | 39.86       |              | 83.89      |              |
|            | 4362 | 1184 | 1.8        |               | 29.04       |              | 76.27      |              |
| - 4°       | 3647 | 1013 | 4.53       |               | 57.98       | 80           | 82.21      |              |
|            | 4208 | 1169 | 3.17       |               | 44.84       |              | 85.78      |              |
|            | 4651 | 1292 | 1.91       |               | 32.22       |              | 79.85      |              |
| - 2°       | 3938 | 1094 | 4.65       |               | 63.92       | 95           | 82.69      |              |
|            | 4507 | 1252 | 3.31       |               | 50.03       |              | 86.1       |              |
|            | 5000 | 1389 | 2.03       |               | 36.36       |              | 80.54      |              |
| 0°         | 4234 | 1176 | 4.78       |               | 70.7        |              | 82.76      |              |
|            | 4824 | 1340 | 3.47       |               | 56.18       |              | 86.1       |              |
|            | 5339 | 1483 | 2.14       |               | 40.92       |              | 80.67      |              |
| + 2°       | 4511 | 1253 | 4.91       |               | 78.23       |              | 81.85      |              |
|            | 5134 | 1426 | 3.64       |               | 62.65       |              | 86.1       |              |
|            | 5702 | 1584 | 2.27       |               | 46.32       |              | 80.77      |              |
| + 4°       | 4784 | 1329 | 5.05       |               | 87.66       |              | 79.62      |              |
|            | 5429 | 1508 | 3.81       |               | 69.43       |              | 86.1       |              |
|            | 6066 | 1685 | 2.41       |               | 52.68       |              | 80.34      |              |

## 700FAF-100



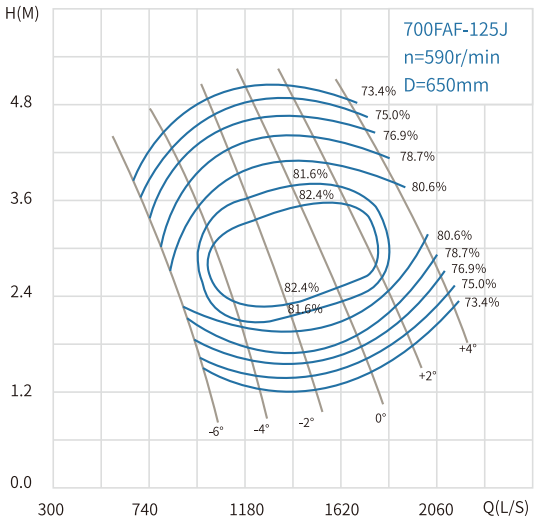
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 4144 | 1151 | 6.63       | 730           | 96.8        | 110          | 81.92      | 650          |
|            | 4727 | 1313 | 4.75       |               | 77.1        |              | 84.16      |              |
|            | 5332 | 1481 | 2.53       |               | 51.9        |              | 75.03      |              |
| - 4°       | 4547 | 1263 | 6.82       |               | 108.2       | 132          | 82.17      |              |
|            | 5159 | 1433 | 4.99       |               | 86.2        |              | 86.2       |              |
|            | 5792 | 1609 | 2.81       |               | 59.2        |              | 81.75      |              |
| - 2°       | 4914 | 1365 | 7          |               | 119.4       | 155          | 83.28      |              |
|            | 5533 | 1537 | 5.2        |               | 96.5        |              | 86.2       |              |
|            | 6196 | 1721 | 3.07       |               | 68.2        |              | 81.06      |              |
| 0°         | 5285 | 1468 | 7.21       |               | 132.2       |              | 83.18      |              |
|            | 5962 | 1646 | 5.44       |               | 108.1       |              | 86.2       |              |
|            | 6592 | 1831 | 3.34       |               | 78.5        |              | 80.59      |              |
| + 2°       | 5623 | 1562 | 7.41       |               | 146.4       | 180          | 82.68      |              |
|            | 6304 | 1751 | 5.69       |               | 120.3       |              | 86.2       |              |
|            | 7006 | 1946 | 3.65       |               | 90.3        |              | 79.31      |              |
| + 4°       | 5969 | 1658 | 7.62       |               | 163.6       |              | 80.32      |              |
|            | 6671 | 1853 | 5.59       |               | 133.2       |              | 85.98      |              |
|            | 7409 | 2058 | 3.96       |               | 103.3       |              | 81.96      |              |

## 700FAF-125



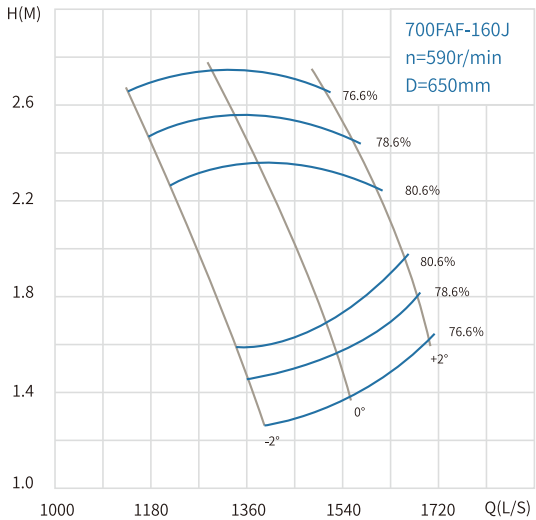
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 2981 | 828  | 4.95       | 730           | 56.8        | 65           | 76         | 650          |
|            | 3892 | 1081 | 2.63       |               | 38.6        |              | 77.43      |              |
|            | 4388 | 1219 | 1.08       |               | 17.2        |              | 80.21      |              |
| - 4°       | 3881 | 1078 | 5.27       |               | 75.1        | 95           | 79.36      |              |
|            | 4802 | 1334 | 3.04       |               | 52          |              | 81.73      |              |
|            | 5306 | 1474 | 1.54       |               | 33.1        |              | 71.76      |              |
| - 2°       | 4781 | 1328 | 5.67       |               | 98.6        | 110          | 80.21      |              |
|            | 5688 | 1580 | 3.51       |               | 70.8        |              | 82.4       |              |
|            | 6239 | 1733 | 2.08       |               | 49.8        |              | 76.23      |              |
| 0°         | 5573 | 1548 | 6.08       |               | 11.99       | 132          | 78.89      |              |
|            | 6570 | 1825 | 4.06       |               | 94.5        |              | 82.4       |              |
|            | 7171 | 1992 | 2.72       |               | 72.3        |              | 78.78      |              |
| + 2°       | 6178 | 1716 | 6.45       |               | 150.8       | 180          | 77.09      |              |
|            | 7250 | 2014 | 4.54       |               | 116.6       |              | 82.4       |              |
|            | 7909 | 2197 | 3.29       |               | 95.3        |              | 79.67      |              |
| + 4°       | 6991 | 1942 | 6.99       |               | 196.9       | 220          | 72.4       |              |
|            | 8122 | 2256 | 5.22       |               | 152.5       |              | 81.18      |              |
|            | 8773 | 2437 | 4.03       |               | 130.7       |              | 78.8       |              |

700FAF-125J



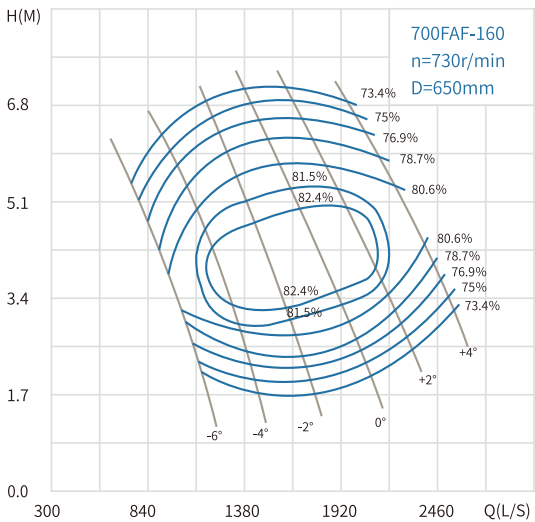
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 2146 | 596  | 3.67       | 590           | 31.67       | 45           | 72.42      | 650          |
|            | 3010 | 836  | 2.04       |               | 22.47       |              | 79.6       |              |
|            | 3388 | 941  | 1.13       |               | 15.41       |              | 72.56      |              |
| - 4°       | 2909 | 808  | 3.81       |               | 42.48       | 45           | 76.19      |              |
|            | 3776 | 1049 | 2.23       |               | 29.85       |              | 82.4       |              |
|            | 4158 | 1155 | 1.34       |               | 21.51       |              | 75.69      |              |
| - 2°       | 3697 | 1027 | 4.01       |               | 55.43       | 65           | 77.94      |              |
|            | 4518 | 1255 | 2.46       |               | 39.38       |              | 82.4       |              |
|            | 4928 | 1369 | 1.6        |               | 29.1        |              | 79.4       |              |
| 0°         | 4345 | 1207 | 4.2        |               | 68.91       | 80           | 77.29      |              |
|            | 5260 | 1461 | 2.73       |               | 50.83       |              | 82.4       |              |
|            | 5720 | 1589 | 1.92       |               | 39.91       |              | 80.2       |              |
| + 2°       | 4871 | 1353 | 4.38       |               | 81.75       | 110          | 76.18      |              |
|            | 5857 | 1627 | 2.98       |               | 61.74       |              | 82.4       |              |
|            | 6361 | 1767 | 2.21       |               | 51.15       |              | 80.07      |              |
| + 4°       | 5569 | 1547 | 4.65       |               | 105.6       | 110          | 71.5       |              |
|            | 6620 | 1839 | 3.33       |               | 78.97       |              | 81.45      |              |
|            | 7117 | 1977 | 2.59       |               | 68.37       |              | 78.52      |              |

700FAF-160J



| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 2°       | 4140 | 1150 | 2.67       | 590           | 41.94       | 45           | 76.8       | 650          |
|            | 4716 | 1310 | 1.81       |               | 30.82       |              | 80.6       |              |
|            | 4964 | 1379 | 1.37       |               | 25.36       |              | 78.22      |              |
| 0°         | 4698 | 1305 | 2.8        |               | 49.86       | 65           | 76.97      |              |
|            | 5292 | 1470 | 1.96       |               | 37.56       |              | 80.6       |              |
|            | 5522 | 1534 | 1.53       |               | 31.46       |              | 78.31      |              |
| + 2°       | 5141 | 1428 | 2.92       |               | 58.74       | 65           | 74.45      |              |
|            | 5890 | 1636 | 2.15       |               | 45.69       |              | 80.6       |              |
|            | 6095 | 1639 | 1.71       |               | 39.06       |              | 78.22      |              |

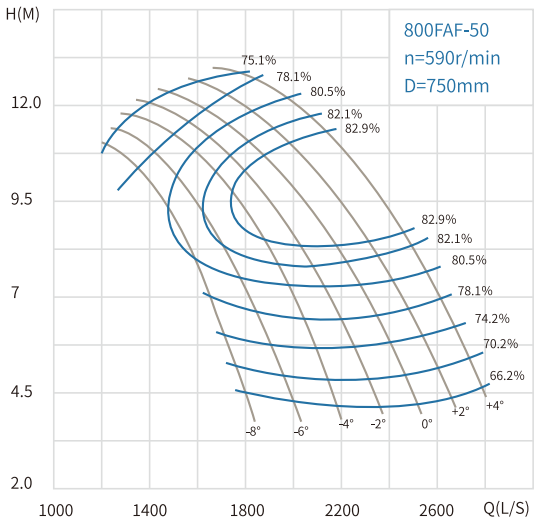
700FAF-160



| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 2°       | 5400 | 1500 | 3.6        | 730           | 70.8        | 80           | 80.21      | 650          |
|            | 5911 | 1642 | 2.6        |               | 55.5        |              | 80.7       |              |
|            | 6163 | 1712 | 2.06       |               | 47.5        |              | 77.8       |              |
| 0°         | 6026 | 1674 | 3.97       |               | 88.4        | 95           | 78.96      |              |
|            | 6544 | 1818 | 3          |               | 71          |              | 80.7       |              |
|            | 6778 | 1883 | 2.47       |               | 61.4        |              | 79.39      |              |
| + 2°       | 6591 | 1831 | 4.34       |               | 109.8       | 132          | 75.94      |              |
|            | 7192 | 1998 | 3.47       |               | 90.1        |              | 80.7       |              |
|            | 7430 | 2064 | 2.94       |               | 79.5        |              | 80.14      |              |

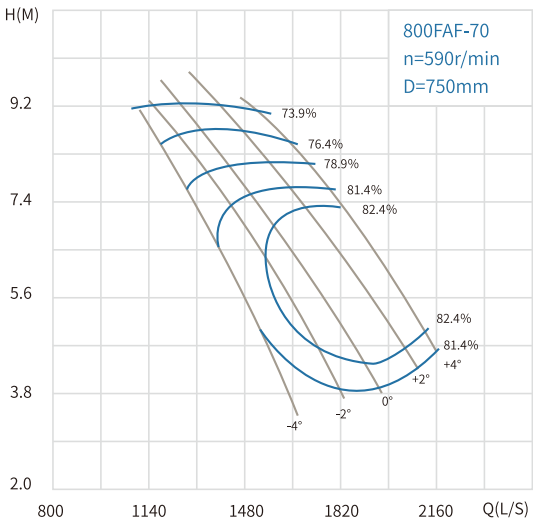


## 800FAF-50



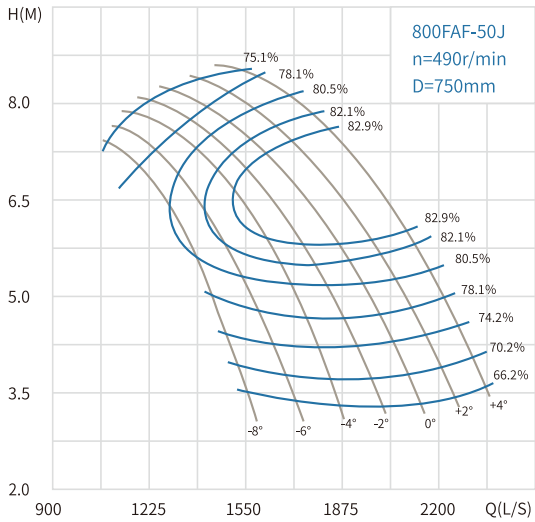
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 5656 | 1571 | 11.1       | 790           | 223.3       | 250          | 79.85      | 750          |
|            | 6484 | 1801 | 9.43       |               | 208.9       |              | 82.9       |              |
|            | 7686 | 2135 | 5.21       |               | 156.8       |              | 72.4       |              |
| - 2°       | 6080 | 1669 | 11.3       |               | 238.4       | 280          | 80.43      |              |
|            | 6876 | 1910 | 9.58       |               | 225.3       |              | 82.9       |              |
|            | 8212 | 2281 | 5.36       |               | 172         |              | 72.5       |              |
| 0°         | 6430 | 1787 | 11.4       |               | 265.5       | 310          | 81.12      |              |
|            | 7315 | 2032 | 9.76       |               | 244.2       |              | 89         |              |
|            | 8766 | 2435 | 5.52       |               | 189.3       |              | 72.41      |              |
| + 2°       | 6894 | 1915 | 11.6       |               | 278.1       | 330          | 81.46      |              |
|            | 7769 | 2158 | 9.96       |               | 264.6       |              | 82.9       |              |
|            | 9270 | 2575 | 5.68       |               | 206.7       |              | 72.15      |              |
| + 4°       | 7499 | 2083 | 11.8       |               | 307.3       |              | 81.91      |              |
|            | 8327 | 2313 | 10.2       |               | 291.2       |              | 82.9       |              |
|            | 9763 | 2712 | 5.84       |               | 225.1       |              | 71.73      |              |

## 800FAF-70



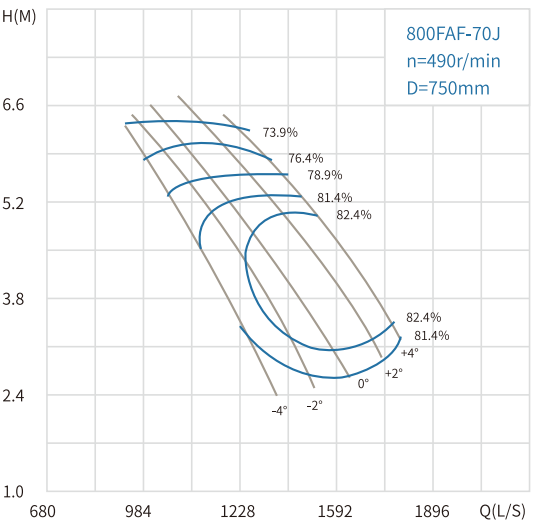
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4637 | 1288 | 7.61       | 590           | 126.6       | 155          | 79.1       | 750          |
|            | 5432 | 1509 | 5.34       |               | 100.8       |              | 81.65      |              |
|            | 5983 | 1662 | 3.6        |               | 77.06       |              | 79.09      |              |
| - 2°       | 4997 | 1388 | 7.71       |               | 136.2       |              | 80.2       |              |
|            | 5936 | 1649 | 5.51       |               | 112.6       |              | 82.3       |              |
|            | 6577 | 1827 | 3.72       |               | 85.49       |              | 81.14      |              |
| 0°         | 5305 | 1473 | 7.8        |               | 146.3       |              | 80.17      |              |
|            | 6318 | 1755 | 5.64       |               | 122.7       |              | 82.3       |              |
|            | 7074 | 1965 | 3.83       |               | 94.74       |              | 81.14      |              |
| + 2°       | 5800 | 1611 | 7.96       |               | 163.5       | 180          | 80.08      |              |
|            | 5844 | 190  | 5.84       |               | 137.7       |              | 82.3       |              |
|            | 7646 | 2124 | 3.97       |               | 107.5       |              | 80.07      |              |
| + 4°       | 6192 | 1720 | 8.1        |               | 179.3       |              | 79.22      |              |
|            | 7222 | 2006 | 5.99       |               | 149         |              | 82.3       |              |
|            | 7981 | 2217 | 4.06       |               | 117.8       |              | 77.9       |              |

## 800FAF-50J



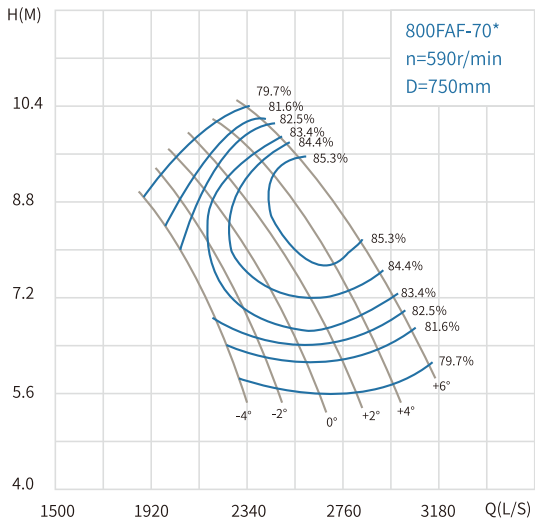
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4565 | 1268 | 7.83       | 490           | 128.8       | 155          | 78.74      | 750          |
|            | 5468 | 1519 | 6.31       |               | 117.9       |              | 82.9       |              |
|            | 6419 | 1783 | 3.45       |               | 87.88       |              | 71.39      |              |
| - 2°       | 4864 | 1351 | 7.92       |               | 137.6       | 280          | 79.29      |              |
|            | 5807 | 1613 | 6.42       |               | 127.5       |              | 82.9       |              |
|            | 6865 | 1907 | 3.55       |               | 96.72       |              | 71.52      |              |
| 0°         | 5065 | 1407 | 8.02       |               | 147.7       | 180          | 80.16      |              |
|            | 6170 | 1714 | 6.55       |               | 138.2       |              | 82.9       |              |
|            | 7236 | 2035 | 3.67       |               | 106.8       |              | 71.37      |              |
| + 2°       | 5598 | 1555 | 8.15       |               | 160.5       | 200          | 80.57      |              |
|            | 6541 | 1817 | 6.7        |               | 149.8       |              | 82.9       |              |
|            | 7740 | 2150 | 3.79       |               | 116.5       |              | 71.3       |              |
| + 4°       | 5378 | 1494 | 8.33       |               | 177         |              | 81.32      |              |
|            | 7002 | 1945 | 6.89       |               | 164.8       |              | 82.9       |              |
|            | 8147 | 2263 | 3.9        |               | 127.3       |              | 70.79      |              |

## 800FAF-70J



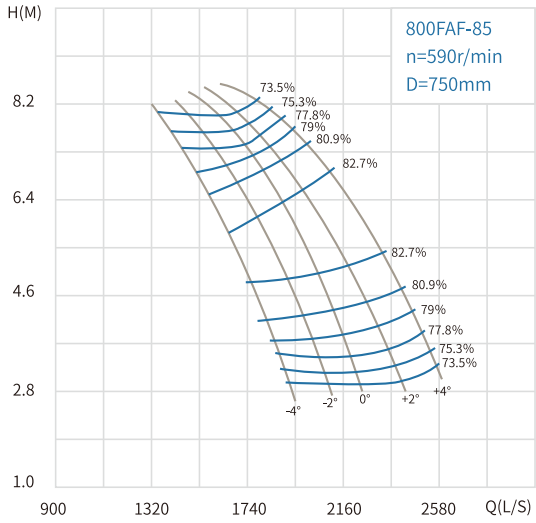
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 3550 | 986  | 5.9        | 490           | 77.79       | 90           | 76.25      | 750          |
|            | 4345 | 1207 | 4.1        |               | 61.78       |              | 81.7       |              |
|            | 4795 | 1332 | 2.95       |               | 49.71       |              | 80.48      |              |
| - 2°       | 3762 | 1045 | 5.95       |               | 81.78       | 110          | 76.63      |              |
|            | 4734 | 1315 | 4.21       |               | 68.64       |              | 82.3       |              |
|            | 5267 | 1463 | 3.04       |               | 55.22       |              | 82.11      |              |
| 0°         | 4007 | 1113 | 6.01       |               | 89.23       | 132          | 76.42      |              |
|            | 5029 | 1397 | 4.3        |               | 74.46       |              | 82.3       |              |
|            | 5645 | 1568 | 3.12       |               | 60.63       |              | 82.3       |              |
| + 2°       | 4399 | 1222 | 6.12       |               | 100.6       |              | 75.84      |              |
|            | 5454 | 1515 | 4.45       |               | 83.51       |              | 82.3       |              |
|            | 6109 | 1697 | 3.22       |               | 67.81       |              | 82.3       |              |
| + 4°       | 4680 | 1300 | 6.2        |               | 110.8       |              | 74.2       |              |
|            | 5771 | 1603 | 4.56       |               | 90.58       |              | 82.3       |              |
|            | 6108 | 1780 | 3.29       |               | 73.32       |              | 81.56      |              |

## 800FAF-70\*



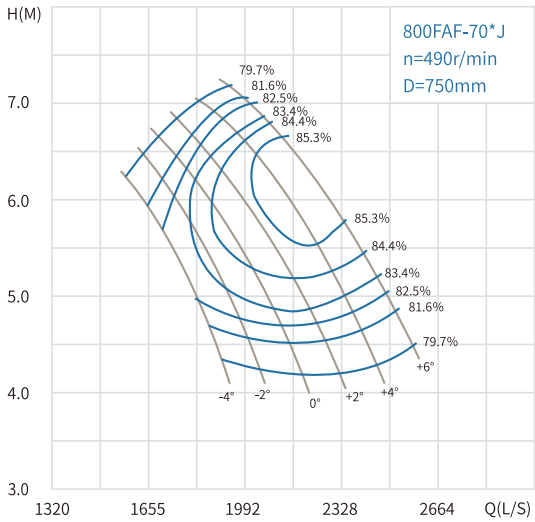
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 6530  | 1814 | 9.24       | 590           | 221.4       | 250          | 77.26      | 750          |
|            | 7452  | 2070 | 7.91       |               | 202         |              | 82.72      |              |
|            | 8284  | 2301 | 5.88       |               | 173         |              | 79.76      |              |
| - 2°       | 7045  | 1957 | 9.33       |               | 235.1       | 280          | 79.24      |              |
|            | 7927  | 2202 | 8          |               | 214.8       |              | 83.71      |              |
|            | 8806  | 2446 | 5.99       |               | 185.4       |              | 80.63      |              |
| 0°         | 7510  | 2086 | 9.42       |               | 248.4       | 315          | 80.75      |              |
|            | 8428  | 2341 | 8.11       |               | 228.7       |              | 84.63      |              |
|            | 9367  | 2602 | 6.12       |               | 199.3       |              | 81.53      |              |
| + 2°       | 8010  | 2225 | 9.52       |               | 262.4       |              | 82.37      |              |
|            | 8910  | 2475 | 8.21       |               | 243.2       |              | 85.3       |              |
|            | 9907  | 2752 | 6.25       |               | 214.7       |              | 81.78      |              |
| + 4°       | 8582  | 2384 | 9.64       |               | 280.5       |              | 83.63      |              |
|            | 9497  | 2683 | 8.35       |               | 263.4       |              | 85.3       |              |
|            | 10476 | 2910 | 6.4        |               | 232.4       |              | 81.78      |              |

## 800FAF-85



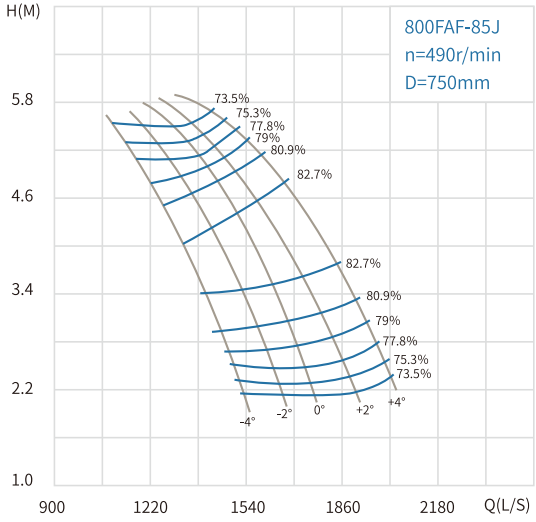
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 5270 | 1464 | 7.22       | 590           | 140.7       | 155          | 78.12      | 750          |
|            | 6088 | 1691 | 5.35       |               | 113.8       |              | 82.7       |              |
|            | 6674 | 1854 | 3.67       |               | 89.89       |              | 78.99      |              |
| - 2°       | 5782 | 1606 | 7.3        |               | 156         | 180          | 78.1       |              |
|            | 6638 | 1844 | 5.46       |               | 126.6       |              | 82.7       |              |
|            | 7240 | 2011 | 3.78       |               | 100.2       |              | 79.04      |              |
| 0°         | 6235 | 1732 | 7.38       |               | 171.3       | 200          | 77.61      |              |
|            | 7117 | 1977 | 5.56       |               | 138.1       |              | 82.7       |              |
|            | 7715 | 2143 | 3.89       |               | 109.5       |              | 79.22      |              |
| + 2°       | 6588 | 1830 | 7.45       |               | 180         | 220          | 78.79      |              |
|            | 7596 | 2110 | 5.66       |               | 150.3       |              | 82.7       |              |
|            | 8284 | 2301 | 4.03       |               | 122         |              | 79.02      |              |
| + 4°       | 7078 | 1966 | 7.55       |               | 192.4       |              | 80.26      |              |
|            | 8136 | 2260 | 5.79       |               | 164.5       |              | 82.7       |              |
|            | 8838 | 2455 | 4.17       |               | 134.8       |              | 78.92      |              |

## 800FAF-70\*J



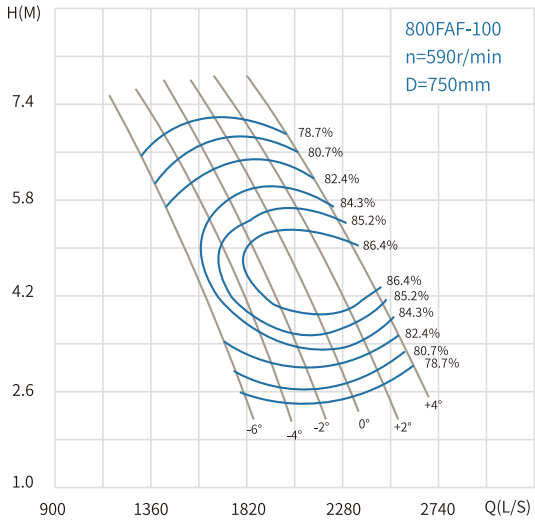
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 5598 | 1555 | 6.23       | 490           | 125.2       | 155          | 78.95      | 750          |
|            | 3210 | 1725 | 5.42       |               | 115.2       |              | 82.77      |              |
|            | 7006 | 1946 | 3.73       |               | 95.78       |              | 77.3       |              |
| - 2°       | 5951 | 1653 | 6.34       |               | 133.1       | 180          | 80.28      |              |
|            | 6566 | 1824 | 5.54       |               | 123.2       |              | 83.69      |              |
|            | 7448 | 2069 | 3.82       |               | 101.7       |              | 79.4       |              |
| 0°         | 6293 | 1748 | 6.45       |               | 141.8       |              | 81.17      |              |
|            | 6944 | 1929 | 5.68       |               | 132.1       |              | 84.6       |              |
|            | 7920 | 2200 | 3.93       |               | 110.3       |              | 79.99      |              |
| + 2°       | 6649 | 1847 | 6.57       |               | 150.4       |              | 82.34      |              |
|            | 7279 | 2027 | 5.81       |               | 140.9       |              | 85.3       |              |
|            | 8370 | 2325 | 4.04       |               | 119.2       |              | 80.45      |              |
| + 4°       | 7052 | 1959 | 6.72       |               | 161.8       |              | 82.96      |              |
|            | 7722 | 2145 | 5.98       |               | 153.5       |              | 85.3       |              |
|            | 9934 | 2454 | 4.16       |               | 129.3       |              | 80.58      |              |
| + 6°       | 7438 | 2066 | 6.87       |               | 173.5       |              | 93.48      |              |
|            | 8114 | 2254 | 6.15       |               | 165.8       |              | 85.3       |              |
|            | 9320 | 2589 | 4.29       |               | 141.4       |              | 80.13      |              |

## 800FAF-85J



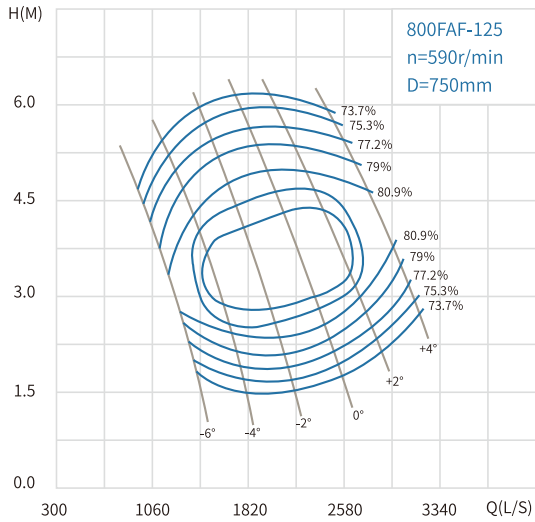
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 4332 | 1205 | 5.04       | 490           | 80.98       | 90           | 77.95      | 750          |
|            | 5072 | 1409 | 3.66       |               | 64.87       |              | 82.7       |              |
|            | 5537 | 1538 | 2.55       |               | 51.62       |              | 78.92      |              |
| - 2°       | 4756 | 1321 | 5.1        |               | 90.42       | 110          | 77.58      |              |
|            | 5522 | 1534 | 3.75       |               | 72.3        |              | 82.7       |              |
|            | 5998 | 1666 | 2.64       |               | 57.88       |              | 79.15      |              |
| 0°         | 5119 | 1422 | 5.17       |               | 99.53       | 132          | 76.81      |              |
|            | 5915 | 1643 | 3.83       |               | 79.08       |              | 82.7       |              |
|            | 6390 | 1775 | 2.73       |               | 63.69       |              | 79.47      |              |
| + 2°       | 5400 | 1500 | 5.22       |               | 104.3       |              | 78.11      |              |
|            | 6307 | 1752 | 3.91       |               | 86.18       |              | 82.7       |              |
|            | 6854 | 1904 | 2.84       |               | 70.91       |              | 79.31      |              |
| + 4°       | 5792 | 1609 | 5.3        |               | 111.7       |              | 79.37      |              |
|            | 6746 | 1874 | 4.01       |               | 94.55       |              | 82.7       |              |
|            | 7304 | 2029 | 2.95       |               | 78.86       |              | 79         |              |

## 800FAF-100



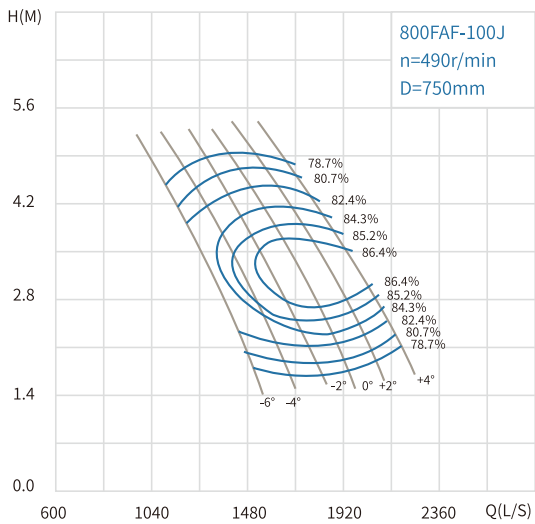
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 4936 | 1371 | 6.15       | 590           | 109         | 132          | 80.45      | 750          |
|            | 5836 | 1621 | 4.19       |               | 83.53       |              | 84.51      |              |
|            | 5213 | 1448 | 2.79       |               | 64.66       |              | 79.7       |              |
| - 4°       | 5494 | 1526 | 6.23       |               | 120.6       | 155          | 82.1       |              |
|            | 6430 | 1786 | 4.29       |               | 92.54       |              | 86.17      |              |
|            | 7009 | 1947 | 2.9        |               | 71.66       |              | 82         |              |
| - 2°       | 5983 | 1662 | 6.31       |               | 132.3       | 180          | 82.49      |              |
|            | 6937 | 1927 | 4.39       |               | 101.8       |              | 86.4       |              |
|            | 7553 | 2098 | 3.02       |               | 79.82       |              | 82.4       |              |
| 0°         | 6484 | 1801 | 6.4        |               | 144.7       | 132          | 82.86      |              |
|            | 7466 | 2074 | 4.5        |               | 112.3       |              | 86.4       |              |
|            | 8078 | 2244 | 3.13       |               | 88.4        |              | 82.78      |              |
| + 2°       | 6959 | 1933 | 6.49       |               | 158.6       | 155          | 82.26      |              |
|            | 8003 | 2223 | 4.62       |               | 123.5       |              | 86.4       |              |
|            | 8647 | 2402 | 3.27       |               | 99.32       |              | 82.25      |              |
| + 4°       | 7441 | 2067 | 6.59       |               | 175.2       | 180          | 80.75      |              |
|            | 8528 | 2369 | 4.74       |               | 135.2       |              | 86.4       |              |
|            | 9220 | 2561 | 3.42       |               | 110.9       |              | 82.08      |              |

## 800FAF-125



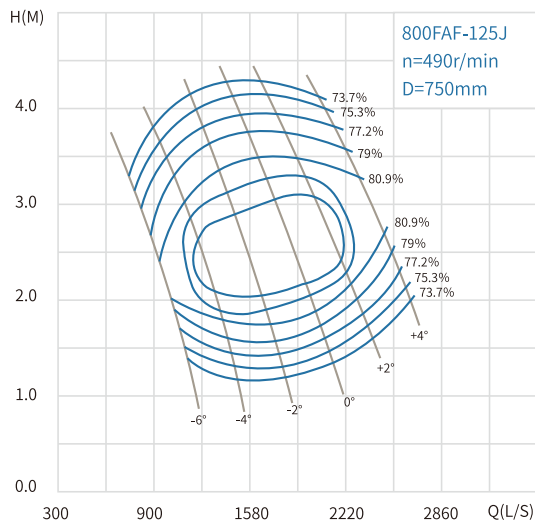
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 3449  | 958  | 4.68       | 590           | 63.56       | 80           | 74.04      | 750          |
|            | 4421  | 1228 | 3.1        |               | 48.69       |              | 81.99      |              |
|            | 5119  | 1422 | 1.7        |               | 34.56       |              | 73.24      |              |
| - 4°       | 4655  | 1293 | 4.83       |               | 83.78       | 90           | 78.24      |              |
|            | 5634  | 1565 | 3.28       |               | 65.16       |              | 82.7       |              |
|            | 6332  | 1759 | 1.91       |               | 45.9        |              | 76.75      |              |
| - 2°       | 5882  | 1634 | 5.02       |               | 107.6       | 132          | 80.09      |              |
|            | 6811  | 1892 | 3.5        |               | 84.1        |              | 82.7       |              |
|            | 7556  | 2099 | 2.17       |               | 59.71       |              | 79.91      |              |
| 0°         | 6948  | 1930 | 5.23       |               | 133.3       | 155          | 79.47      |              |
|            | 7985  | 2218 | 3.77       |               | 106         |              | 82.7       |              |
|            | 8827  | 2452 | 2.48       |               | 79.82       |              | 80.02      |              |
| + 2°       | 7834  | 2176 | 5.43       |               | 157.6       | 180          | 78.73      |              |
|            | 8968  | 2491 | 4.02       |               | 127         |              | 82.7       |              |
|            | 9889  | 2747 | 2.78       |               | 101.3       |              | 79.23      |              |
| + 4°       | 9025  | 2507 | 5.73       |               | 200.6       | 200          | 75.2       |              |
|            | 10217 | 2838 | 4.38       |               | 159.5       |              | 81.82      |              |
|            | 11131 | 3092 | 3.18       |               | 133.8       |              | 77.11      |              |

## 800FAF-100J



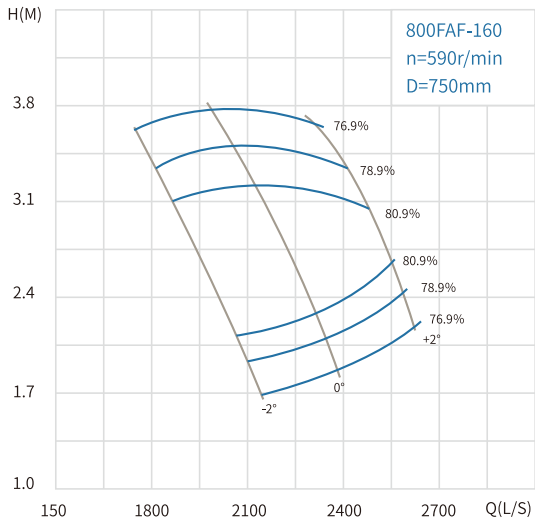
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 4079 | 1133 | 4.28       | 490           | 62.86       | 80           | 80.23      | 750          |
|            | 4889 | 1358 | 2.8        |               | 46.96       |              | 84.31      |              |
|            | 5335 | 1482 | 1.88       |               | 36.46       |              | 79.34      |              |
| - 4°       | 4529 | 1258 | 4.35       |               | 69.54       | 90           | 81.79      |              |
|            | 5378 | 1494 | 2.89       |               | 52.15       |              | 86.06      |              |
|            | 5832 | 1620 | 1.97       |               | 40.6        |              | 81.85      |              |
| - 2°       | 4928 | 1369 | 4.41       |               | 76.43       | 110          | 82.15      |              |
|            | 5792 | 1609 | 2.97       |               | 57.45       |              | 86.4       |              |
|            | 6278 | 1744 | 2.07       |               | 45.47       |              | 82.32      |              |
| 0°         | 5339 | 1483 | 4.48       |               | 83.85       | 132          | 82.36      |              |
|            | 6228 | 1730 | 3.05       |               | 63.6        |              | 86.4       |              |
|            | 6710 | 1864 | 2.16       |               | 50.56       |              | 82.74      |              |
| + 2°       | 5720 | 1589 | 4.55       |               | 91.8        | 155          | 81.98      |              |
|            | 6664 | 1851 | 3.15       |               | 70.17       |              | 86.4       |              |
|            | 7175 | 1993 | 2.27       |               | 57.13       |              | 82.34      |              |
| + 4°       | 6113 | 1698 | 4.63       |               | 102.2       | 180          | 80.01      |              |
|            | 7096 | 1971 | 3.25       |               | 77.06       |              | 86.4       |              |
|            | 7636 | 2121 | 2.39       |               | 63.92       |              | 82.26      |              |

## 800FAF-125J



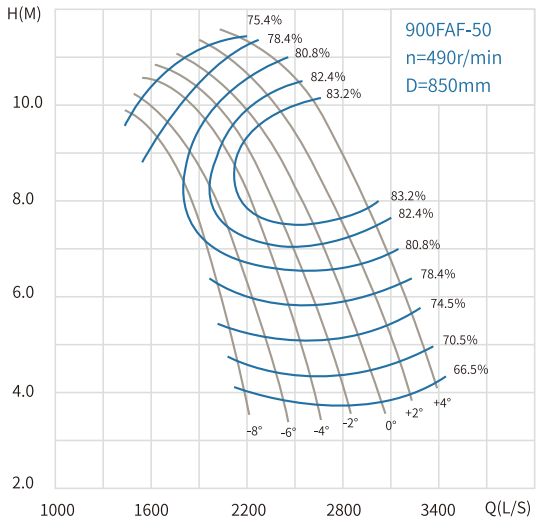
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 6°       | 2920 | 811  | 3.16       | 490           | 36.06       | 55           | 74.62      | 750          |
|            | 3719 | 1033 | 2.06       |               | 27.29       |              | 81.89      |              |
|            | 4414 | 1226 | 0.86       |               | 15.3        |              | 72.67      |              |
| - 4°       | 3910 | 1086 | 3.29       |               | 47.62       | 65           | 78.71      |              |
|            | 4712 | 1309 | 2.22       |               | 36.81       |              | 82.7       |              |
|            | 5407 | 1502 | 1.05       |               | 22.36       |              | 73.92      |              |
| - 2°       | 4896 | 1360 | 3.45       |               | 61.42       | 90           | 80.18      |              |
|            | 5666 | 1574 | 2.4        |               | 47.94       |              | 82.7       |              |
|            | 6419 | 1783 | 1.27       |               | 30.92       |              | 76.99      |              |
| 0°         | 5760 | 1600 | 3.62       |               | 76.61       | 110          | 79.39      |              |
|            | 6620 | 1839 | 2.62       |               | 61.2        |              | 82.7       |              |
|            | 7466 | 2074 | 1.54       |               | 43.44       |              | 77.25      |              |
| + 2°       | 6469 | 1797 | 3.78       |               | 91.06       | 132          | 78.39      |              |
|            | 7398 | 2055 | 2.82       |               | 73.62       |              | 82.7       |              |
|            | 8320 | 2311 | 1.79       |               | 56.07       |              | 77.59      |              |
| + 4°       | 7412 | 2059 | 4.03       |               | 116.84      | 155          | 74.48      |              |
|            | 8392 | 2331 | 3.12       |               | 93.52       |              | 81.55      |              |
|            | 9306 | 2585 | 2.12       |               | 75.01       |              | 76.72      |              |

## 800FAF-160



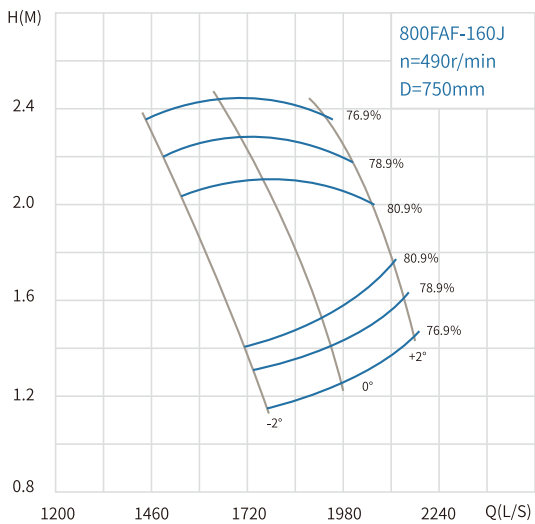
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 2°       | 6656 | 1849 | 3.19       | 590           | 77.36       | 90           | 79.99      | 750          |
|            | 7186 | 1996 | 2.48       |               | 64.31       |              | 80.9       |              |
|            | 7661 | 2128 | 1.78       |               | 50.93       |              | 78.03      |              |
| 0°         | 7567 | 2102 | 3.36       |               | 92.77       | 110          | 79.92      |              |
|            | 8093 | 2248 | 2.67       |               | 77.79       |              | 80.9       |              |
|            | 8528 | 2369 | 1.96       |               | 62.6        |              | 77.97      |              |
| + 2°       | 8485 | 2357 | 3.55       |               | 113         | 132          | 77.83      |              |
|            | 9036 | 2510 | 2.88       |               | 93.84       |              | 80.9       |              |
|            | 9428 | 2619 | 2.18       |               | 76.93       |              | 77.91      |              |

## 900FAF-50



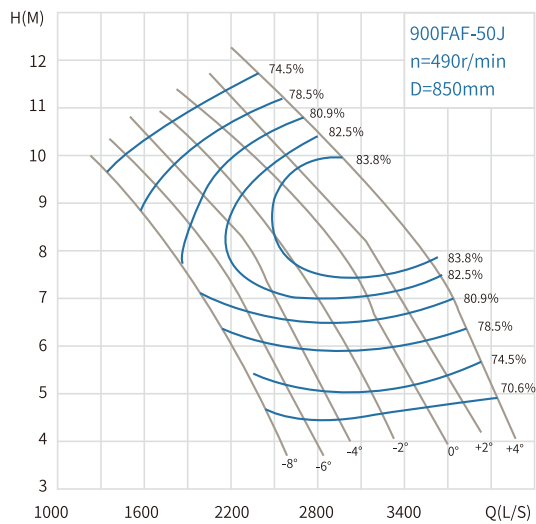
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 6664  | 1851 | 10         | 490           | 239.6       | 250          | 79.13      | 850          |
|            | 7895  | 2193 | 8.24       |               | 221.5       |              | 83.2       |              |
|            | 9166  | 2546 | 5.01       |               | 174.8       |              | 74.42      |              |
| - 2°       | 7099  | 1972 | 10.1       |               | 255.9       | 280          | 79.71      |              |
|            | 8381  | 2328 | 8.37       |               | 238.9       |              | 83.2       |              |
|            | 9770  | 2714 | 5.19       |               | 191.9       |              | 74.88      |              |
| 0°         | 7621  | 2117 | 10.3       |               | 274.8       | 310          | 80.71      |              |
|            | 8921  | 2478 | 8.52       |               | 259         |              | 83.2       |              |
|            | 10404 | 2890 | 5.39       |               | 209.8       |              | 75.71      |              |
| + 2°       | 8179  | 2277 | 10.4       |               | 198.4       | 330          | 81.1       |              |
|            | 9472  | 2631 | 8.69       |               | 280.5       |              | 83.2       |              |
|            | 10984 | 3051 | 5.58       |               | 230.7       |              | 75.29      |              |
| + 4°       | 8942  | 2484 | 10.6       |               | 329.4       | 350          | 81.81      |              |
|            | 10152 | 2820 | 8.92       |               | 308.3       |              | 83.2       |              |
|            | 11574 | 3215 | 5.79       |               | 252.6       |              | 75.22      |              |

## 800FAF-160J



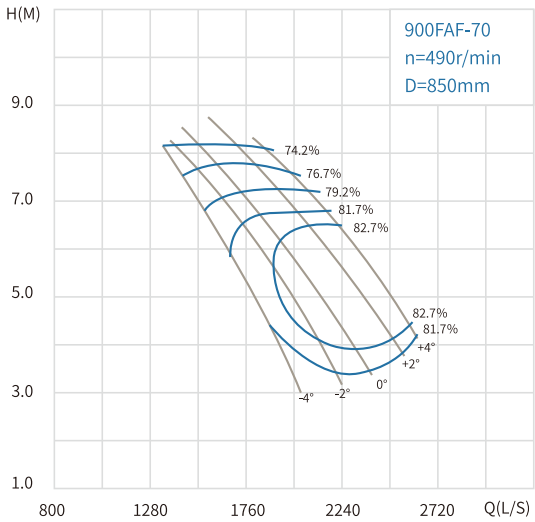
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 2°       | 5458 | 1516 | 2.27       | 490           | 45.69       | 55           | 79.17      | 750          |
|            | 5933 | 1648 | 1.76       |               | 37.56       |              | 80.9       |              |
|            | 6217 | 1727 | 1.41       |               | 31.87       |              | 80.34      |              |
| 0°         | 6192 | 1720 | 2.41       |               | 55          | 65           | 79.02      |              |
|            | 6671 | 1853 | 1.9        |               | 45.8        |              | 80.9       |              |
|            | 6937 | 1927 | 1.56       |               | 38.09       |              | 80.89      |              |
| + 2°       | 6897 | 1916 | 2.55       |               | 66.88       | 80           | 76.75      |              |
|            | 7434 | 2065 | 2.07       |               | 55.53       |              | 80.9       |              |
|            | 7686 | 2135 | 1.73       |               | 48.69       |              | 79.9       |              |

## 900FAF-50J



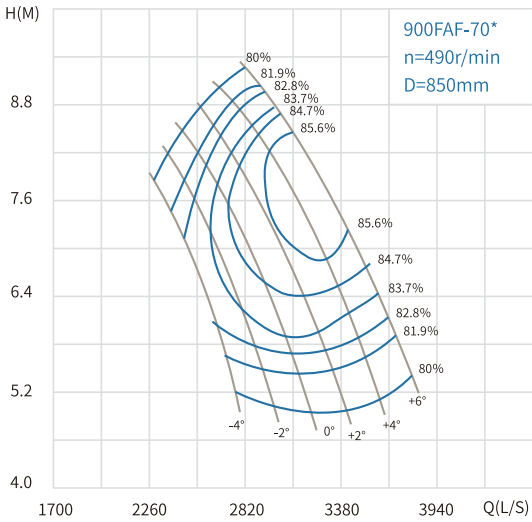
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 8°       | 5161  | 1434 | 9.65       | 490           | 181.9       | 185          | 74.6       | 850          |
|            | 6472  | 1798 | 7.82       |               | 170.6       |              | 81         |              |
|            | 7596  | 2110 | 4.58       |               | 134.3       |              | 70.6       |              |
| - 6°       | 5659  | 1572 | 9.77       |               | 200.9       | 220          | 75         |              |
|            | 7139  | 1903 | 7.82       |               | 183.7       |              | 82.8       |              |
|            | 8578  | 2383 | 3.83       |               | 134.4       |              | 66.6       |              |
| - 4°       | 5638  | 1566 | 10.31      |               | 212.3       | 250          | 74.6       |              |
|            | 7761  | 2156 | 8.06       |               | 202.9       |              | 84         |              |
|            | 9187  | 2552 | 4.37       |               | 155         |              | 70.6       |              |
| - 2°       | 6558  | 1822 | 10.24      |               | 233.1       | 280          | 78.5       |              |
|            | 7995  | 2221 | 8.3        |               | 215.3       |              | 84         |              |
|            | 10038 | 2788 | 3.91       |               | 159.6       |              | 67         |              |
| 0°         | 7470  | 2075 | 9.89       |               | 248.8       | 315          | 80.9       |              |
|            | 8882  | 2467 | 8.34       |               | 239.7       |              | 84.2       |              |
|            | 10570 | 2936 | 4.42       |               | 180.3       |              | 70.6       |              |
| + 2°       | 7402  | 2056 | 10.85      |               | 278.8       | 280          | 78.5       |              |
|            | 9350  | 2597 | 8.55       |               | 259.3       |              | 84         |              |
|            | 11357 | 3155 | 4.02       |               | 186.8       |              | 66.6       |              |
| + 4°       | 7859  | 2183 | 11.2       |               | 305.5       | 315          | 78.5       |              |
|            | 9830  | 2731 | 8.8        |               | 280.3       |              | 84         |              |
|            | 11774 | 3271 | 4.9        |               | 221.8       |              | 70.6       |              |

900FAF-70



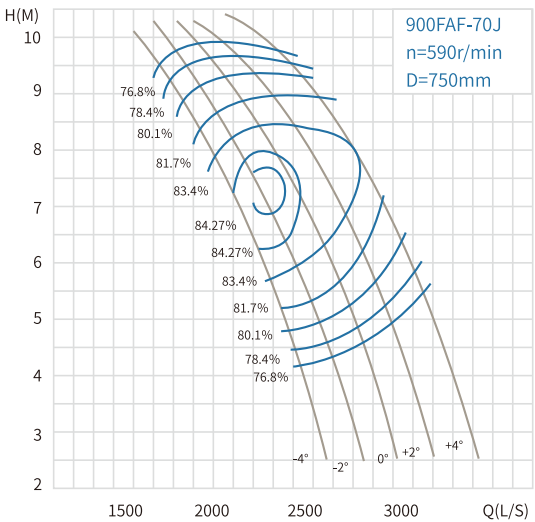
| 叶 片<br>安放角 | 流量Q  |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h | L/s  |            |               |             |              |            |              |
| - 4°       | 5339 | 1483 | 7          | 490           | 135.9       | 155          | 77.96      | 850          |
|            | 6372 | 1770 | 4.92       |               | 106.4       |              | 81.94      |              |
|            | 6988 | 1941 | 3.52       |               | 86.8        |              | 80.3       |              |
| - 2°       | 5720 | 1589 | 7.08       |               | 146         | 180          | 78.55      |              |
|            | 6955 | 1932 | 5.05       |               | 120.7       |              | 82.5       |              |
|            | 7679 | 2133 | 3.63       |               | 96.3        |              | 82.05      |              |
| 0°         | 6077 | 1688 | 7.15       |               | 157         | 200          | 78.43      |              |
|            | 7389 | 2055 | 5.16       |               | 131.3       |              | 82.5       |              |
|            | 8240 | 2289 | 3.73       |               | 105.7       |              | 82.39      |              |
| + 2°       | 6664 | 1851 | 7.28       |               | 170.8       | 220          | 78.17      |              |
|            | 8028 | 2230 | 5.34       |               | 147.2       |              | 82.5       |              |
|            | 8924 | 2479 | 3.85       |               | 119         |              | 81.88      |              |
| + 4°       | 7103 | 1973 | 7.39       |               | 194.3       |              | 76.59      |              |
|            | 8478 | 2355 | 5.47       |               | 159.2       |              | 82.5       |              |
|            | 9346 | 2596 | 3.93       |               | 129.3       |              | 80.56      |              |

900FAF-70\*



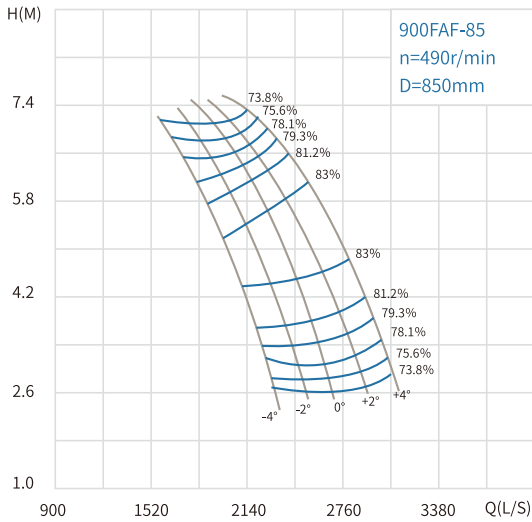
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 8194  | 2276 | 7.72       | 490           | 223.9       | 250          | 80.02      | 850          |
|            | 8914  | 2476 | 6.86       |               | 208.7       |              | 83.01      |              |
|            | 9947  | 2763 | 5.02       |               | 177.7       |              | 79.64      |              |
| - 2°       | 8726  | 2424 | 7.84       |               | 238         | 280          | 81.45      |              |
|            | 9486  | 2653 | 6.95       |               | 222.3       |              | 84.01      |              |
|            | 10573 | 2937 | 5.13       |               | 190.4       |              | 90.69      |              |
| 0°         | 9241  | 2567 | 7.96       |               | 253.2       | 310          | 82.35      |              |
|            | 10080 | 2800 | 7.04       |               | 236.9       |              | 84.93      |              |
|            | 11243 | 3123 | 5.25       |               | 204.9       |              | 81.59      |              |
| + 2°       | 9277  | 2577 | 8.52       |               | 277.6       | 330          | 80.64      |              |
|            | 10746 | 2985 | 7.14       |               | 251.8       |              | 85.6       |              |
|            | 11887 | 3302 | 5.37       |               | 221         |              | 81.9       |              |
| + 4°       | 9853  | 2737 | 8.68       |               | 297         |              | 81.66      |              |
|            | 11351 | 3153 | 7.27       |               | 273.2       |              | 85.6       |              |
|            | 12568 | 3491 | 5.51       |               | 239.6       |              | 81.92      |              |
| + 6°       | 10418 | 2894 | 8.86       |               | 318.2       |              | 82.22      |              |
|            | 11995 | 3332 | 7.39       |               | 293.6       |              | 85.6       |              |
|            | 13266 | 3685 | 5.66       |               | 261.6       |              | 81.36      |              |

900FAF-70J



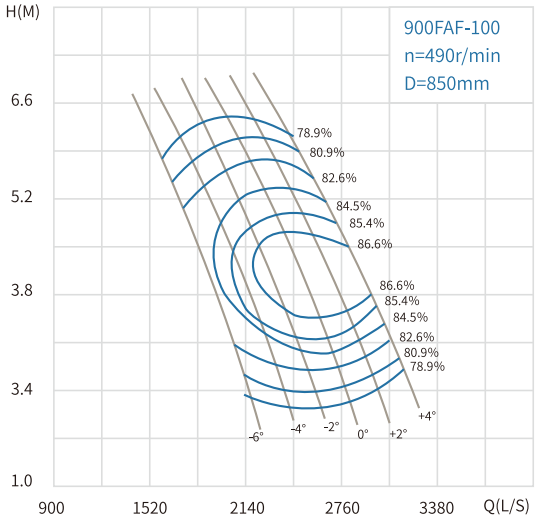
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 6815  | 1893 | 8.38       | 590           | 190.4       | 220          | 81.7       | 750          |
|            | 7768  | 2158 | 6.56       |               | 163.9       |              | 84.7       |              |
|            | 8322  | 2312 | 5.2        |               | 144.4       |              | 81.7       |              |
| - 2°       | 7045  | 1957 | 8.69       |               | 204.1       | 250          | 81.7       |              |
|            | 8109  | 2253 | 7.02       |               | 181.7       |              | 85.3       |              |
|            | 8814  | 2448 | 5.38       |               | 158.1       |              | 81.7       |              |
| 0°         | 7579  | 2105 | 8.91       |               | 225.1       | 280          | 81.7       |              |
|            | 8489  | 2358 | 7.28       |               | 199.3       |              | 84.6       |              |
|            | 9250  | 2570 | 5.72       |               | 176.4       |              | 81.7       |              |
| + 2°       | 8155  | 2265 | 8.99       |               | 244.4       | 315          | 81.7       |              |
|            | 9084  | 2523 | 7.44       |               | 219.1       |              | 84.1       |              |
|            | 9773  | 2715 | 6.37       |               | 207.6       |              | 81.7       |              |
| + 4°       | 9008  | 2502 | 8.98       |               | 269.7       |              | 81.7       |              |
|            | 9505  | 2640 | 7.89       |               | 244.8       |              | 83.4       |              |
|            | 10013 | 2781 | 7.09       |               | 236.6       |              | 81.7       |              |

900FAF-85



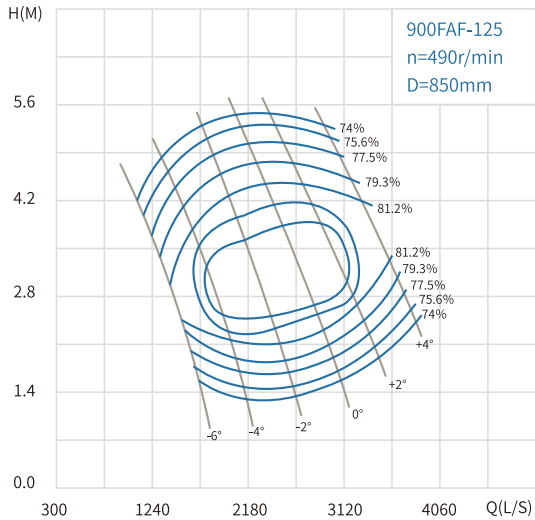
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 6224  | 1729 | 6.37       | 490           | 146.5       | 155          | 78.18      | 850          |
|            | 7254  | 2015 | 4.71       |               | 118.8       |              | 83         |              |
|            | 8215  | 2282 | 2.65       |               | 84.69       |              | 72.24      |              |
| - 2°       | 6826  | 1896 | 6.45       |               | 163.9       | 180          | 77.62      |              |
|            | 7906  | 2196 | 4.8        |               | 132.2       |              | 83         |              |
|            | 8892  | 2470 | 2.76       |               | 94.34       |              | 75.2       |              |
| 0°         | 7358  | 2044 | 6.52       |               | 180.2       | 200          | 76.91      |              |
|            | 8178  | 2355 | 4.89       |               | 144.4       |              | 83         |              |
|            | 9457  | 2627 | 2.86       |               | 101.6       |              | 76.94      |              |
| + 2°       | 7765  | 2157 | 6.58       |               | 188.5       | 220          | 78.33      |              |
|            | 9043  | 2512 | 4.99       |               | 157         |              | 83         |              |
|            | 10170 | 2825 | 3          |               | 114.9       |              | 76.62      |              |
| + 4°       | 8348  | 2319 | 6.67       |               | 201.9       |              | 79.7       |              |
|            | 9688  | 2691 | 5.1        |               | 172         |              | 83         |              |
|            | 10829 | 3008 | 3.13       |               | 129.1       |              | 75.87      |              |

## 900FAF-100



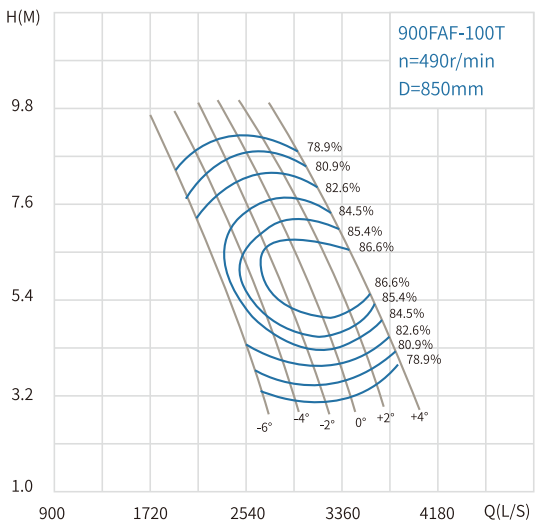
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 6084  | 1680 | 5.13       | 490           | 109.9       | 132          | 81.61      | 850          |
|            | 7085  | 1968 | 3.46       |               | 83.95       |              | 84.37      |              |
|            | 7798  | 2166 | 2.16       |               | 62.65       |              | 77.49      |              |
| - 4°       | 6725  | 1868 | 5.21       |               | 122.2       | 155          | 82.86      |              |
|            | 7801  | 2167 | 3.56       |               | 93.17       |              | 86.07      |              |
|            | 8525  | 2368 | 2.27       |               | 69.01       |              | 80.79      |              |
| - 2°       | 7301  | 2028 | 5.29       |               | 133.5       | 180          | 83.56      |              |
|            | 8406  | 2335 | 3.65       |               | 102.2       |              | 86.6       |              |
|            | 9184  | 2551 | 2.37       |               | 77.49       |              | 81.14      |              |
| 0°         | 7902  | 2195 | 5.37       |               | 146         | 220          | 83.97      |              |
|            | 9036  | 2510 | 3.75       |               | 112.9       |              | 86.6       |              |
|            | 9806  | 2724 | 2.48       |               | 86.5        |              | 81.22      |              |
| + 2°       | 8471  | 2353 | 5.46       |               | 160.1       | 180          | 83.42      |              |
|            | 9677  | 2688 | 3.86       |               | 124.4       |              | 86.6       |              |
|            | 10494 | 2915 | 2.61       |               | 97.41       |              | 81.17      |              |
| + 4°       | 9054  | 2515 | 5.55       |               | 174.1       | 220          | 81.82      |              |
|            | 10310 | 2864 | 3.97       |               | 134.1       |              | 86.6       |              |
|            | 11182 | 3106 | 2.74       |               | 108.3       |              | 80.34      |              |

## 900FAF-125



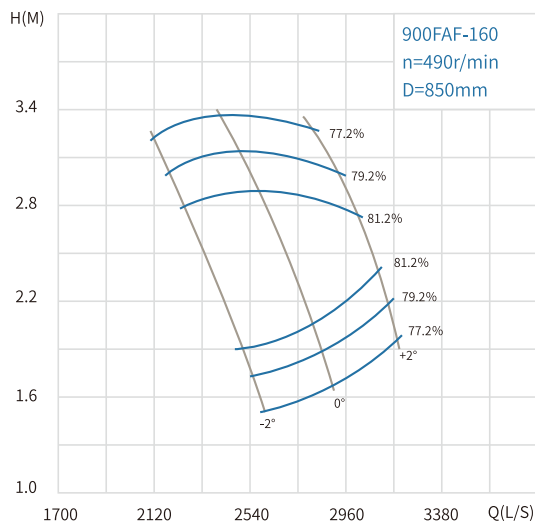
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 4302  | 1195 | 3.88       | 490           | 64.41       | 80           | 75.63      | 850          |
|            | 5436  | 1510 | 2.49       |               | 48.26       |              | 81.7       |              |
|            | 6300  | 1750 | 1.19       |               | 29.75       |              | 73.39      |              |
| - 4°       | 5735  | 1593 | 4.02       |               | 84.32       | 90           | 79.76      |              |
|            | 6876  | 1910 | 2.66       |               | 64.31       |              | 83         |              |
|            | 7747  | 2152 | 1.39       |               | 41.84       |              | 74.91      |              |
| - 2°       | 7178  | 1994 | 4.21       |               | 108.4       | 132          | 81.21      |              |
|            | 8284  | 2301 | 2.87       |               | 83.67       |              | 83         |              |
|            | 9220  | 2561 | 1.63       |               | 56.6        |              | 77.65      |              |
| 0°         | 8456  | 2349 | 4.4        |               | 134.6       | 155          | 80.61      |              |
|            | 9695  | 2693 | 3.12       |               | 106.4       |              | 83         |              |
|            | 10757 | 2988 | 1.94       |               | 78.22       |              | 77.62      |              |
| + 2°       | 9522  | 2645 | 4.59       |               | 159.6       | 180          | 79.85      |              |
|            | 10868 | 3019 | 3.36       |               | 128.3       |              | 83         |              |
|            | 12028 | 3341 | 2.22       |               | 100.5       |              | 77.47      |              |
| + 4°       | 10937 | 3038 | 4.87       |               | 203.8       | 220          | 76.26      |              |
|            | 12348 | 3430 | 3.7        |               | 162         |              | 82.18      |              |
|            | 13489 | 3747 | 2.59       |               | 133.2       |              | 76.38      |              |

## 900FAF-100T



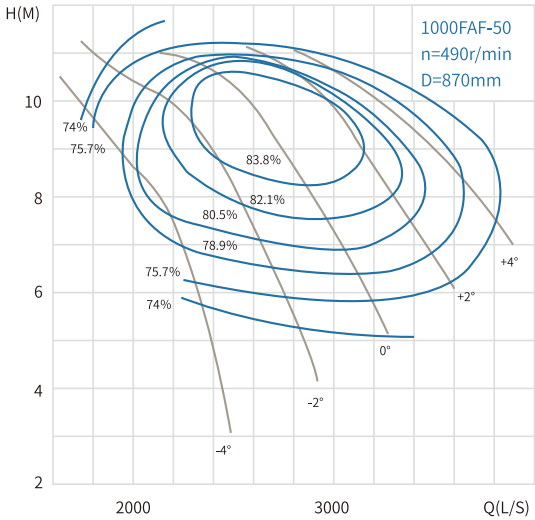
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 7229  | 2008 | 7.83       | 590           | 202         | 220          | 80.91      | 850          |
|            | 8402  | 2334 | 5.58       |               | 159.5       |              | 84.81      |              |
|            | 9389  | 2608 | 3.42       |               | 117.5       |              | 79.01      |              |
| - 4°       | 8050  | 2236 | 7.93       |               | 223.8       | 250          | 82.39      |              |
|            | 9270  | 2575 | 5.7        |               | 176.6       |              | 86.5       |              |
|            | 10271 | 2854 | 3.56       |               | 129.5       |              | 81.67      |              |
| - 2°       | 8759  | 2433 | 8.03       |               | 244.9       | 280          | 82.94      |              |
|            | 10004 | 2779 | 5.82       |               | 194.1       |              | 86.6       |              |
|            | 11077 | 3077 | 3.7        |               | 144.5       |              | 82.01      |              |
| 0°         | 9493  | 2637 | 8.14       |               | 267.7       | 310          | 83.38      |              |
|            | 10775 | 2993 | 5.95       |               | 213.9       |              | 86.6       |              |
|            | 11848 | 3291 | 3.85       |               | 160.4       |              | 82.11      |              |
| + 2°       | 10195 | 2832 | 8.25       |               | 294.2       | 330          | 82.6       |              |
|            | 11556 | 3210 | 6.09       |               | 234.9       |              | 86.6       |              |
|            | 12686 | 3524 | 4.02       |               | 179.8       |              | 81.85      |              |
| + 4°       | 10897 | 3027 | 8.37       |               | 318.1       | 330          | 81.27      |              |
|            | 12316 | 3421 | 6.24       |               | 251.6       |              | 86.6       |              |
|            | 13525 | 3757 | 4.2        |               | 197.7       |              | 81.33      |              |

## 900FAF-160



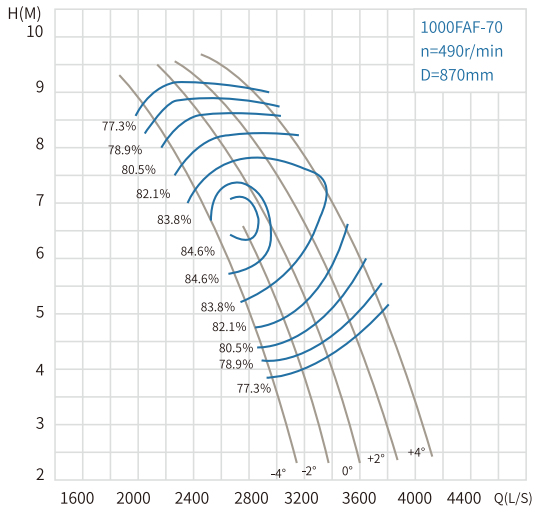
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 2°       | 7880  | 2191 | 2.84       | 490           | 82.07       | 90           | 79.63      | 850          |
|            | 8482  | 2356 | 2.28       |               | 69.44       |              | 81.2       |              |
|            | 9097  | 2527 | 1.62       |               | 54.36       |              | 79.18      |              |
| 0°         | 8953  | 2487 | 3          |               | 98.55       | 110          | 79.52      |              |
|            | 9562  | 2656 | 2.45       |               | 84.1        |              | 81.2       |              |
|            | 10130 | 2814 | 1.8        |               | 66.98       |              | 79.23      |              |
| + 2°       | 10001 | 2778 | 3.17       |               | 119.6       | 132          | 77.36      |              |
|            | 10674 | 2965 | 2.65       |               | 101.4       |              | 81.15      |              |
|            | 11207 | 3113 | 2          |               | 82.82       |              | 78.88      |              |

## 1000FAF-50

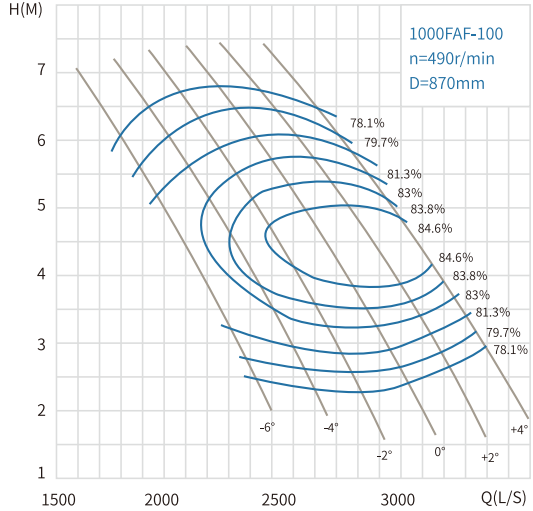


| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 7229.5  | 2008.2 | 8.95       | 490           | 223.5       | 250          | 78.9       | 870          |
|            | 7417.6  | 2060.4 | 8.93       |               | 222.4       |              | 81.2       |              |
|            | 8424.3  | 2340.1 | 6.9        |               | 200.6       |              | 78.9       |              |
| - 2°       | 7702.8  | 2139.7 | 10.27      |               | 273.1       | 315          | 78.9       |              |
|            | 8693.5  | 2414.8 | 9.22       |               | 260         |              | 84         |              |
|            | 10008.1 | 2780   | 6.5        |               | 224.7       |              | 78.9       |              |
| 0°         | 8519.3  | 2366.5 | 10.82      |               | 318.5       | 355          | 78.9       |              |
|            | 9672.6  | 2686.8 | 9.7        |               | 300         |              | 85.2       |              |
|            | 11449.8 | 3180.5 | 6.37       |               | 251.8       |              | 78.9       |              |
|            | 9911.1  | 2753.1 | 10.85      |               | 371.5       |              | 78.9       |              |
| + 2°       | 11126.4 | 3090.7 | 9.6        |               | 342.6       | 400          | 85         |              |
|            | 12734.6 | 3537.4 | 6.91       |               | 303.7       |              | 78.9       |              |
|            | 9911.1  | 3049.6 | 10.71      |               | 406         |              | 78.9       |              |
| + 4°       | 11126.4 | 3395.6 | 9.39       |               | 383.9       | 450          | 81.5       |              |
|            | 12734.6 | 3676.7 | 8.39       |               | 383.7       |              | 78.9       |              |

| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 3735.2  | 1870.9 | 7.97       | 490           | 179.9       | 200          | 81.3       | 870          |
|            | 7714.3  | 2142.9 | 6.05       |               | 151.8       |              | 83.8       |              |
|            | 7951.7  | 2208.8 | 5.61       |               | 144.9       |              | 83.9       |              |
|            | 7981.4  | 2217   | 5.52       |               | 143.4       |              | 83.8       |              |
|            | 8841.8  | 2456.1 | 3.75       |               | 111         |              | 81.3       |              |
| - 2°       | 7387.9  | 2052.2 | 8.64       |               | 213.9       | 250          | 81.3       |              |
|            | 8040.7  | 2233.5 | 7.64       |               | 199.7       |              | 83.8       |              |
|            | 8871.5  | 2464.3 | 6.09       |               | 173.3       |              | 85         |              |
|            | 9761.6  | 2711.6 | 4.42       |               | 140.3       |              | 83.8       |              |
|            | 10117.6 | 2810.5 | 3.55       |               | 120.5       |              | 81.3       |              |
| 0°         | 8396.7  | 2332.4 | 9.03       |               | 254         | 280          | 81.3       |              |
|            | 9079.2  | 2522   | 8.01       |               | 236.6       |              | 83.8       |              |
|            | 10206.6 | 2835.2 | 6.03       |               | 196.8       |              | 85.2       |              |
|            | 10859.4 | 3016.5 | 4.8        |               | 169.6       |              | 83.8       |              |
|            | 11245.1 | 3123.6 | 3.94       |               | 148.3       |              | 81.3       |              |
| + 2°       | 9138.5  | 2538.5 | 9.61       |               | 294.3       | 315          | 81.3       |              |
|            | 9672.6  | 2686.8 | 8.93       |               | 281         |              | 83.8       |              |
|            | 10948.4 | 3041.2 | 6.91       |               | 240.9       |              | 85.6       |              |
|            | 12135.2 | 3370.9 | 4.8        |               | 189.6       |              | 83.8       |              |
|            | 12610   | 3502.8 | 4.03       |               | 170.4       |              | 81.3       |              |
| + 4°       | 9969.3  | 2769.2 | 9.94       |               | 332         | 400          | 81.3       |              |
|            | 10681.4 | 2967   | 9.09       |               | 315.7       |              | 83.8       |              |
|            | 11986.9 | 3329.7 | 7.09       |               | 371.6       |              | 85.2       |              |
|            | 13055   | 3626.4 | 5.28       |               | 224.3       |              | 83.8       |              |
|            | 13648.4 | 3791.2 | 4.32       |               | 197.6       |              | 81.3       |              |
| + 6°       | 10978.1 | 3049.5 | 10.08      |               | 370.9       |              | 81.3       |              |
|            | 11868.2 | 3296.7 | 8.84       |               | 341.1       |              | 83.8       |              |
|            | 12728.6 | 3535.7 | 7.82       |               | 319.2       |              | 84.9       |              |
|            | 13945.1 | 3873.6 | 5.95       |               | 270.1       |              | 83.8       |              |
|            | 14241.8 | 3956.1 | 5.38       |               | 256.6       |              | 81.3       |              |

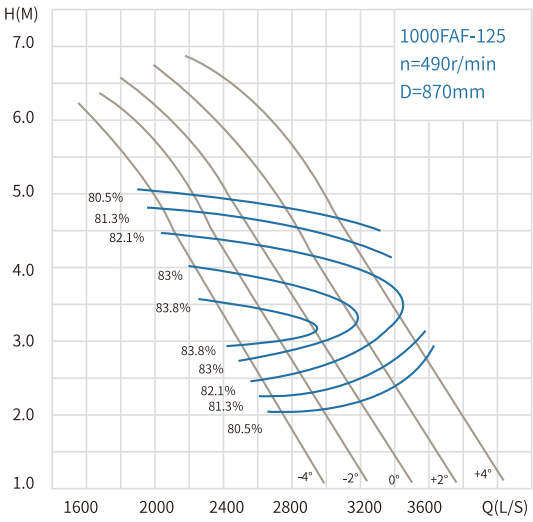


## 1000FAF-100



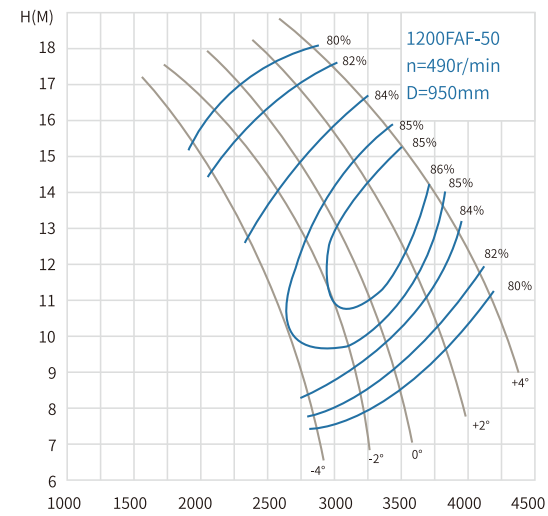
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 6°       | 6809.1  | 1891.4 | 5.05       | 490           | 115.2       | 132          | 81.3       | 870          |
|            | 7417.6  | 2060.4 | 3.87       |               | 94.3        |              | 83         |              |
|            | 7993.2  | 2220.3 | 3.12       |               | 83.6        |              | 81.3       |              |
| - 4°       | 7228.6  | 2007.9 | 5.6        |               | 135.6       | 160          | 81.3       |              |
|            | 8307.7  | 2307.7 | 3.94       |               | 106.3       |              | 83.9       |              |
|            | 9072.3  | 2520.1 | 2.79       |               | 84.9        |              | 81.3       |              |
| - 2°       | 7737.5  | 2149.3 | 8.87       |               | 152.1       | 185          | 81.3       |              |
|            | 9049.5  | 2513.7 | 4.03       |               | 117.9       |              | 84.3       |              |
|            | 9875.5  | 2743.2 | 2.82       |               | 93.4        |              | 81.3       |              |
| 0°         | 8289.9  | 2302.8 | 6          |               | 166.7       | 200          | 81.3       |              |
|            | 9791    | 2719.8 | 4.04       |               | 127.5       |              | 84.6       |              |
|            | 10584.6 | 2940.2 | 2.86       |               | 101.5       |              | 81.3       |              |
| + 2°       | 9051.3  | 2514.2 | 6.03       |               | 182.9       | 220          | 81.3       |              |
|            | 10384.7 | 2884.6 | 4.25       |               | 141.7       |              | 85         |              |
|            | 11209.8 | 3113.8 | 3.09       |               | 116.1       |              | 81.3       |              |
| + 4°       | 9893.3  | 2748.1 | 5.82       |               | 192.9       |              | 81.3       |              |
|            | 1126.4  | 3090.7 | 4.27       |               | 152.9       |              | 84.7       |              |
|            | 11803.5 | 3278.8 | 3.38       |               | 133.7       |              | 81.3       |              |

## 1000FAF-125



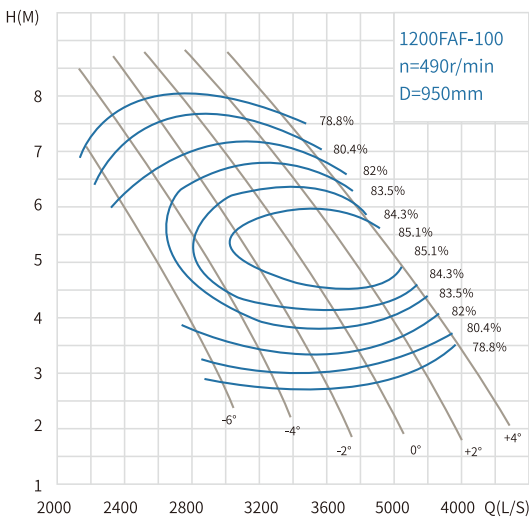
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 7124.2  | 1978.9 | 5.01       | 490           | 120.9       | 132          | 80.5       | 870          |
|            | 9203.8  | 2556.6 | 2.77       |               | 82.2        |              | 84.4       |              |
|            | 9864.5  | 2740.2 | 1.99       |               | 66.4        |              | 80.5       |              |
| - 2°       | 7946.9  | 2207.5 | 4.97       |               | 133.5       | 160          | 80.5       |              |
|            | 9895.1  | 2748.6 | 2.96       |               | 94.8        |              | 84.2       |              |
|            | 10715.8 | 1976.6 | 2.1        |               | 76.3        |              | 80.5       |              |
| 0°         | 8774.7  | 2437.4 | 4.92       |               | 146         | 185          | 80.5       |              |
|            | 10550.8 | 2930.8 | 3.12       |               | 107         |              | 83.8       |              |
|            | 11458.7 | 3183   | 2.15       |               | 83.4        |              | 80.5       |              |
| + 2°       | 9986.5  | 2774   | 4.65       |               | 157.1       | 200          | 80.5       |              |
|            | 11366.8 | 3157.4 | 3.24       |               | 120.5       |              | 83.2       |              |
|            | 12238.2 | 3399.5 | 2.37       |               | 98.2        |              | 80.5       |              |
| + 4°       | 10998   | 3055   | 4.68       |               | 174.1       |              | 80.5       |              |
|            | 12167.9 | 3380   | 3.41       |               | 137         |              | 82.5       |              |
|            | 12886.8 | 3579.7 | 2.74       |               | 119.4       |              | 80.5       |              |

## 1200FAF-50



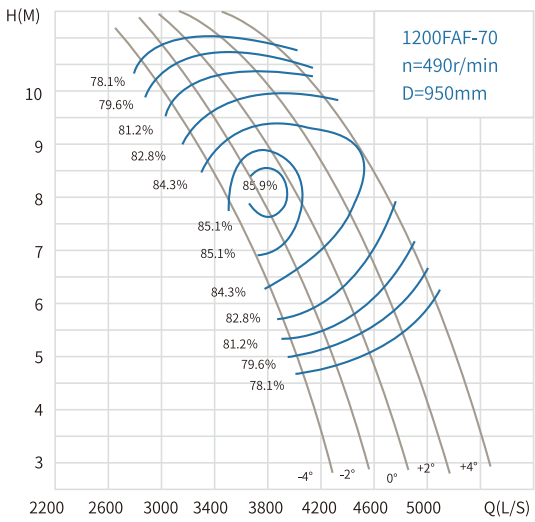
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 9412.9  | 2614.7 | 10.67      | 490           | 343.8       | 400          | 79.6       | 950          |
|            | 9657.8  | 2682.7 | 10.65      |               | 342.5       |              | 81.8       |              |
|            | 10968.5 | 3046.8 | 8.22       |               | 308.6       |              | 79.6       |              |
| - 2°       | 10029   | 2785.8 | 12.24      |               | 420.1       | 450          | 79.6       |              |
|            | 11318.9 | 3144.1 | 10.99      |               | 101         |              | 84.6       |              |
|            | 13030.7 | 3619.6 | 7.75       |               | 345.7       |              | 79.6       |              |
| 0°         | 11092.2 | 3081.2 | 12.91      |               | 489.9       | 560          | 79.6       |              |
|            | 12593.8 | 3498.3 | 11.57      |               | 462.9       |              | 85.7       |              |
|            | 14907.8 | 4141   | 7.59       |               | 387.3       |              | 79.6       |              |
| + 2°       | 12904.3 | 3584.5 | 12.94      |               | 571.4       | 630          | 79.6       |              |
|            | 14486.7 | 4024.1 | 11.45      |               | 528.7       |              | 85.5       |              |
|            | 16580.5 | 4605.7 | 8.23       |               | 467.2       |              | 79.6       |              |
| + 4°       | 14294.3 | 3970.6 | 12.77      |               | 624.6       | 710          | 79.6       |              |
|            | 15916   | 4421.1 | 11.2       |               | 591.4       |              | 82.1       |              |
|            | 17233.4 | 4787   | 10.01      |               | 590.2       |              | 79.6       |              |

## 1200FAF-100



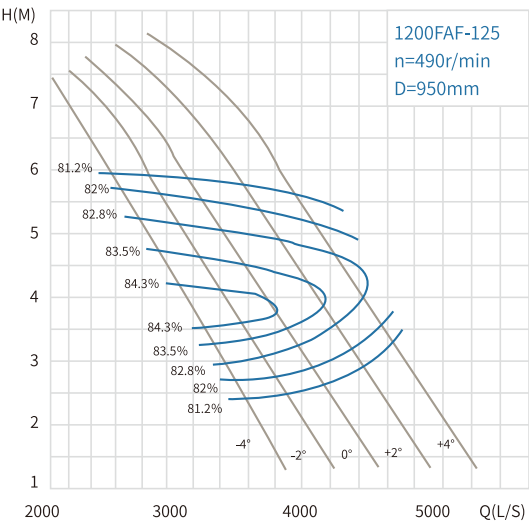
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 6°       | 8865.5  | 2462.6 | 6.02       | 490           | 177.5       | 200          | 82         | 950          |
|            | 9657.8  | 2682.7 | 4.61       |               | 145.4       |              | 83.5       |              |
|            | 10407.2 | 2890.9 | 3.72       |               | 128.7       |              | 82         |              |
| - 4°       | 9411.7  | 2614.4 | 6.68       |               | 208.9       | 250          | 82         |              |
|            | 10816.7 | 3004.6 | 4.7        |               | 164         |              | 84.4       |              |
|            | 11812.2 | 3281.2 | 3.33       |               | 130.8       |              | 82         |              |
| - 2°       | 10074.2 | 2798.4 | 7          |               | 234.3       | 280          | 82         |              |
|            | 11782.5 | 3272.9 | 4.81       |               | 181.9       |              | 84.9       |              |
|            | 12858   | 3571.7 | 3.37       |               | 143.9       |              | 82         |              |
| 0°         | 10793.5 | 2998.2 | 7.16       |               | 256.8       | 315          | 82         |              |
|            | 12748.3 | 3541.2 | 4.82       |               | 196.8       |              | 85.1       |              |
|            | 13781.3 | 3828.1 | 3.41       |               | 156.3       |              | 82         |              |
| + 2°       | 11784.8 | 3273.6 | 7.19       |               | 281.7       | 355          | 82         |              |
|            | 13520.9 | 3755.8 | 5.07       |               | 218.6       |              | 85.5       |              |
|            | 14595.2 | 4054.2 | 3.69       |               | 178.9       |              | 82         |              |
| + 4°       | 12881.2 | 3578.1 | 6.94       |               | 297.1       | 355          | 82         |              |
|            | 14486.7 | 4024.1 | 5.1        |               | 235.9       |              | 85.3       |              |
|            | 15368.2 | 4269   | 4.03       |               | 205.9       |              | 82         |              |

## 1200FAF-70



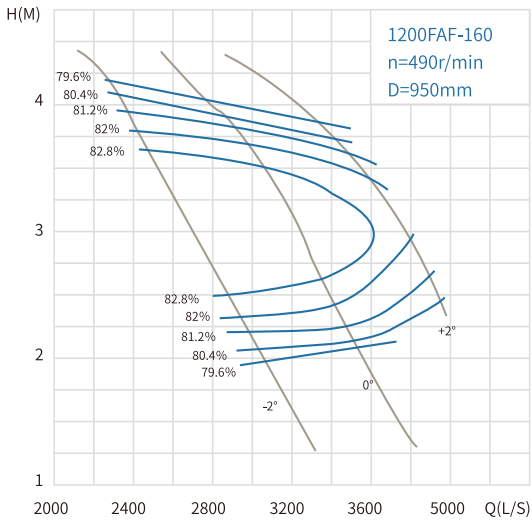
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 11502   | 3195   | 9.28       | 490           | 351.3       | 400          | 82.8       | 950          |
|            | 13111.4 | 3642.1 | 7.26       |               | 303.1       |              | 85.6       |              |
|            | 14046.3 | 3901.7 | 5.76       |               | 266.4       |              | 82.8       |              |
| - 2°       | 11890.3 | 3302.9 | 9.62       |               | 376.6       | 450          | 82.8       |              |
|            | 13687   | 3801.9 | 7.76       |               | 336.2       |              | 86.1       |              |
|            | 14877.2 | 4132.6 | 5.95       |               | 291.7       |              | 82.8       |              |
| 0°         | 12792.7 | 3553.5 | 9.86       |               | 415.3       | 500          | 82.8       |              |
|            | 14328.3 | 3980.1 | 8.06       |               | 368.5       |              | 85.4       |              |
|            | 15612.8 | 4336.9 | 6.33       |               | 325.5       |              | 82.8       |              |
| + 2°       | 13763.9 | 3823.3 | 9.95       |               | 451         | 560          | 82.8       |              |
|            | 15332.7 | 4259.1 | 8.2        |               | 405         |              | 84.9       |              |
|            | 16494.3 | 4581.8 | 7.05       |               | 383.1       |              | 82.8       |              |
| + 4°       | 15204.4 | 4223.5 | 9.94       |               | 497.6       | 560          | 82.8       |              |
|            | 16043.5 | 4456.5 | 8.73       |               | 452.2       |              | 84.4       |              |
|            | 16900.4 | 4694.5 | 7.84       |               | 436.5       |              | 82.8       |              |

## 1200FAF-125



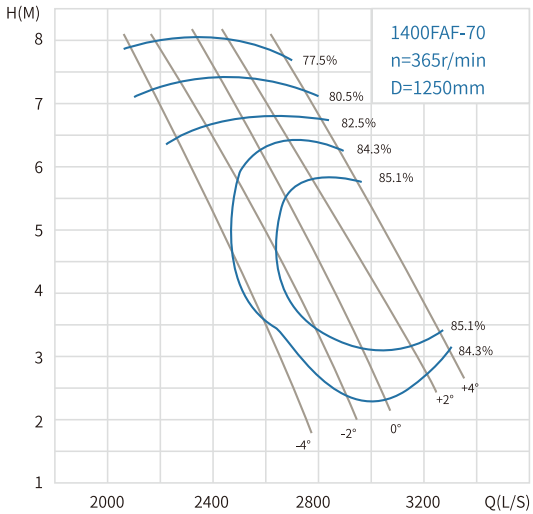
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 9275.7  | 2576.6 | 5.98       | 490           | 186.1       | 200          | 81.2       | 950          |
|            | 11983.4 | 3328.7 | 3.3        |               | 126.8       |              | 85         |              |
|            | 12843.7 | 3567.7 | 2.37       |               | 102.2       |              | 81.2       |              |
| - 2°       | 10347   | 2874.2 | 5.92       |               | 205.6       | 220          | 81.2       |              |
|            | 12883.5 | 3578.7 | 3.53       |               | 146.2       |              | 84.7       |              |
|            | 13952   | 3875.6 | 2.51       |               | 117.4       |              | 81.2       |              |
| 0°         | 11424.8 | 3173.5 | 5.86       |               | 224.8       | 250          | 81.2       |              |
|            | 13737.2 | 3815.9 | 3.72       |               | 165.1       |              | 84.4       |              |
|            | 14919.4 | 4144.3 | 2.57       |               | 128.4       |              | 81.2       |              |
| + 2°       | 13002.5 | 3611.8 | 5.54       |               | 241.9       | 280          | 81.2       |              |
|            | 14799.6 | 4111   | 3.86       |               | 185.8       |              | 83.8       |              |
|            | 15934.2 | 4426.2 | 2.83       |               | 151.3       |              | 81.2       |              |
| + 4°       | 14319.4 | 3977.6 | 5.58       |               | 268         | 315          | 81.2       |              |
|            | 15842.6 | 4400.7 | 4.07       |               | 211.1       |              | 83.1       |              |
|            | 16778.7 | 4660.7 | 3.26       |               | 183.8       |              | 81.2       |              |

1200FAF-160



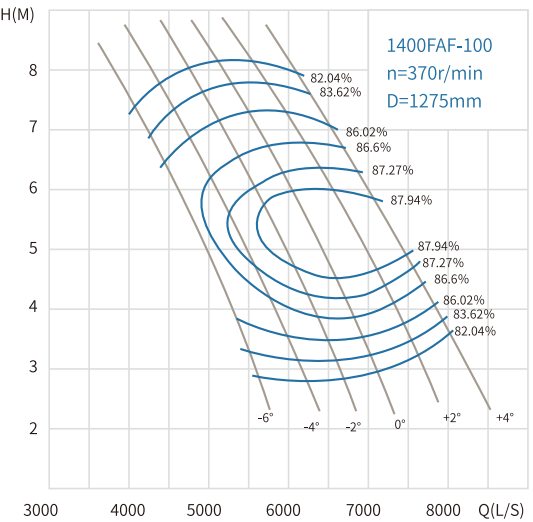
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 2°       | 10487.6 | 2913.2 | 4.04       | 490           | 143.7       | 160          | 80.4       | 950          |
|            | 11975.7 | 3326.6 | 2.85       |               | 110.9       |              | 84         |              |
|            | 13082.1 | 3633.9 | 2.02       |               | 89.3        |              | 80.4       |              |
| 0°         | 12388.2 | 3441.2 | 3.87       |               | 162.5       | 185          | 80.4       |              |
|            | 13907.2 | 3863.1 | 2.86       |               | 130.5       |              | 83.2       |              |
|            | 14785.3 | 4107   | 2.08       |               | 104.4       |              | 80.4       |              |
| + 2°       | 14387.4 | 3996.5 | 3.7        |               | 180.3       | 200          | 80.4       |              |
|            | 15529.7 | 4313.8 | 3.09       |               | 159.6       |              | 82         |              |
|            | 16383.9 | 4551.1 | 2.4        |               | 133.5       |              | 80.4       |              |

1400FAF-70



| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 4°       | 12210 | 3392 | 9.5        | 365           | 392.7       | 450          | 80.5       | 1250         |
|            | 14649 | 4069 | 7.06       |               | 340         |              | 82.9       |              |
|            | 16681 | 4634 | 4.85       |               | 268         |              | 82.3       |              |
| - 2°       | 13132 | 3648 | 9.66       |               | 429.5       | 500          | 80.5       |              |
|            | 16912 | 4698 | 6.35       |               | 344.1       |              | 85.1       |              |
|            | 18660 | 5183 | 4.59       |               | 287         |              | 81.3       |              |
| 0°         | 14375 | 3993 | 9.83       |               | 478.5       | 550          | 80.5       |              |
|            | 18056 | 5015 | 6.56       |               | 379         |              | 85.1       |              |
|            | 20159 | 5600 | 4.44       |               | 299.9       |              | 81.3       |              |
| + 2°       | 15554 | 4321 | 9.75       |               | 513.5       | 590          | 80.5       |              |
|            | 19532 | 5426 | 6.16       |               | 413.2       |              | 85.1       |              |
|            | 21657 | 6016 | 4.84       |               | 338.9       |              | 84.3       |              |
| + 4°       | 17279 | 4800 | 9.5        |               | 555.7       | 640          | 80.5       |              |
|            | 20616 | 5727 | 6.96       |               | 459.4       |              | 85.1       |              |
|            | 22348 | 6208 | 5.35       |               | 386.2       |              | 84.3       |              |

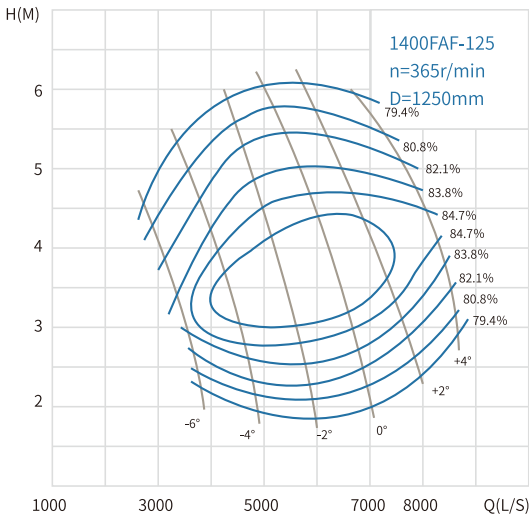
1400FAF-100



| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 15523 | 4312 | 6.63       | 370           | 331.9       | 355          | 84.5       | 1275         |
|            | 17100 | 4750 | 5.43       |               | 294.9       |              | 85.8       |              |
|            | 19080 | 5300 | 3.72       |               | 228.9       |              | 84.5       |              |
| - 4°       | 16711 | 4642 | 7.14       |               | 384.8       | 400          | 84.5       |              |
|            | 18900 | 5250 | 5.5        |               | 323.7       |              | 87.5       |              |
|            | 21132 | 5870 | 3.5        |               | 297.1       |              | 85         |              |
| - 2°       | 18540 | 5150 | 7.16       |               | 425.1       | 450          | 85.1       |              |
|            | 21096 | 5860 | 5.2        |               | 339.7       |              | 88         |              |
|            | 22860 | 6350 | 3.6        |               | 262.3       |              | 85.5       |              |
| 0°         | 19620 | 5450 | 7.4        |               | 465.5       | 500          | 85         |              |
|            | 22356 | 6210 | 5.5        |               | 380.8       |              | 88         |              |
|            | 24804 | 6890 | 3.5        |               | 278.3       |              | 85         |              |
| + 2°       | 21240 | 5900 | 7.28       |               | 495.7       | 560          | 85         |              |
|            | 24300 | 6750 | 5.5        |               | 413.9       |              | 88         |              |
|            | 26568 | 7380 | 3.8        |               | 323.7       |              | 85         |              |
| + 4°       | 22932 | 6370 | 7.3        |               | 536.7       | 600          | 85         |              |
|            | 25992 | 7220 | 5.5        |               | 442.7       |              | 88         |              |
|            | 28188 | 7830 | 4          |               | 361.5       |              | 85         |              |

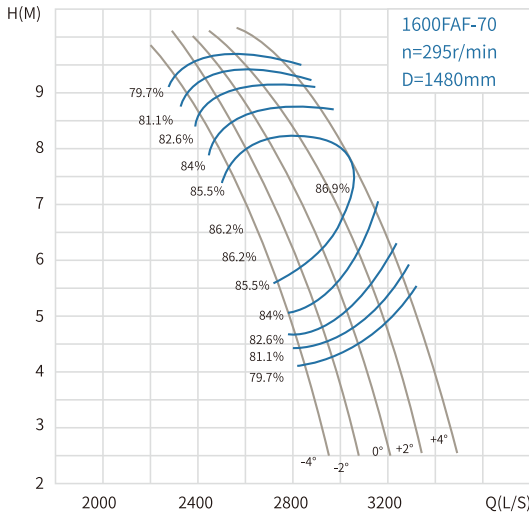


1400FAF-125



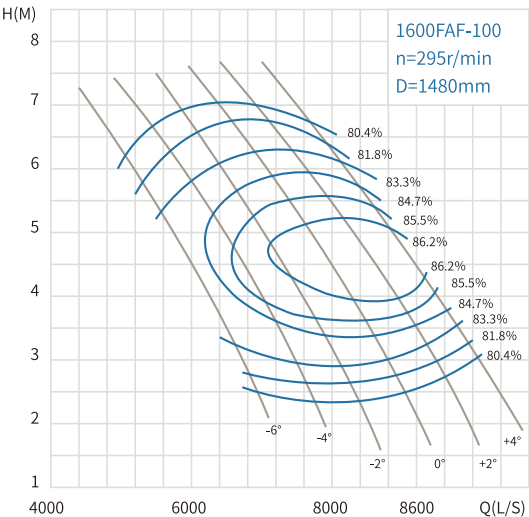
| 叶 片<br>安放角 | 流量Q   |      | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s  |            |               |             |              |            |              |
| - 6°       | 11555 | 3210 | 3.73       | 365           | 143.1       | 160          | 82.1       | 1250         |
|            | 12668 | 3519 | 3.03       |               | 124.6       |              | 83.8       |              |
|            | 13437 | 3733 | 2.42       |               | 110.1       |              | 80.5       |              |
| - 4°       | 12717 | 3533 | 5.07       |               | 217.6       | 250          | 80.8       |              |
|            | 15833 | 4398 | 3.38       |               | 171.3       |              | 85.1       |              |
|            | 17289 | 4802 | 2.3        |               | 132         |              | 82.1       |              |
| - 2°       | 16774 | 4659 | 5.19       |               | 289.2       | 330          | 82.1       |              |
|            | 19342 | 5373 | 3.63       |               | 224         |              | 85.1       |              |
|            | 21140 | 5872 | 2.3        |               | 161.4       |              | 82.5       |              |
| 0°         | 20369 | 5658 | 5.07       |               | 336         | 400          | 83.8       |              |
|            | 23193 | 6443 | 3.63       |               | 269.7       |              | 85.1       |              |
|            | 25247 | 7013 | 2.42       |               | 204.3       |              | 82.5       |              |
| + 2°       | 22681 | 6300 | 5.45       |               | 410         | 470          | 82.1       |              |
|            | 26040 | 7233 | 3.63       |               | 302.8       |              | 85.1       |              |
|            | 27814 | 7726 | 2.9        |               | 268.2       |              | 82.1       |              |
| + 4°       | 27131 | 7536 | 5.19       |               | 467.8       | 540          | 82.1       |              |
|            | 29613 | 8226 | 4.35       |               | 414.2       |              | 84.7       |              |
|            | 30640 | 8511 | 3.63       |               | 369.3       |              | 82.1       |              |

1600FAF-70



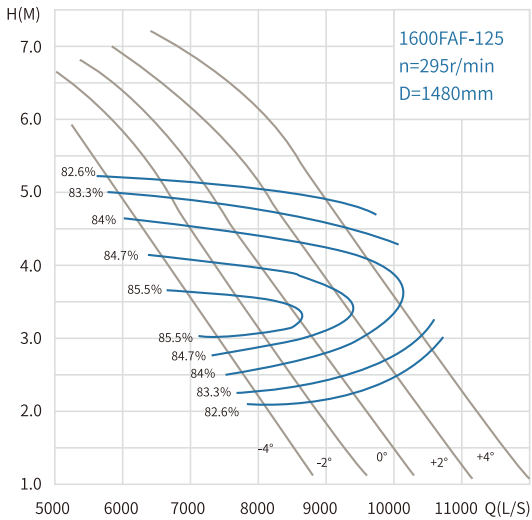
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 26182.7 | 7273   | 8.16       | 295           | 692.9       | 800          | 84         | 1480         |
|            | 29846.2 | 8290.6 | 6.39       |               | 599.6       |              | 86.6       |              |
|            | 31974.4 | 8881.8 | 5.07       |               | 525.4       |              | 84         |              |
| - 2°       | 27066.5 | 7518.5 | 8.46       |               | 742.8       | 900          | 84         |              |
|            | 31156.5 | 8654.6 | 6.83       |               | 665.3       |              | 87.2       |              |
|            | 33865.9 | 9407.2 | 5.24       |               | 575.3       |              | 84         |              |
| 0°         | 29120.8 | 8089.1 | 8.67       |               | 819.1       | 1000         | 84         |              |
|            | 35616.3 | 9060.1 | 7.09       |               | 728.8       |              | 86.5       |              |
|            | 35540.3 | 9872.3 | 5.57       |               | 642.1       |              | 84         |              |
| + 2°       | 31331.5 | 8703.2 | 8.75       |               | 889.5       | 1120         | 84         |              |
|            | 34902.7 | 9695.2 | 7.24       |               | 800.6       |              | 86         |              |
|            | 37547   | 10430  | 6.21       |               | 755.6       |              | 84         |              |
| + 4°       | 24610.7 | 9614.1 | 8.74       |               | 981.5       | 1120         | 84         |              |
|            | 36520.8 | 10145  | 7.68       |               | 896.4       |              | 85.5       |              |
|            | 38471.2 | 10687  | 6.9        |               | 861         |              | 84         |              |

1600FAF-100



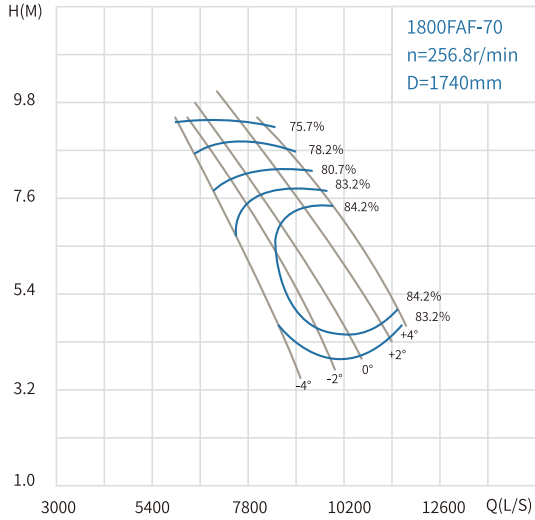
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 6°       | 20181   | 5605.8 | 5.3        | 295           | 349.8       | 400          | 83.3       | 1480         |
|            | 21984.6 | 6106.8 | 4.06       |               | 287         |              | 84.7       |              |
|            | 23690.6 | 6580.7 | 3.27       |               | 253.7       |              | 83.3       |              |
| - 4°       | 21424.4 | 5951.2 | 5.87       |               | 411.6       | 450          | 83.3       |              |
|            | 24622.7 | 6839.6 | 4.13       |               | 323.9       |              | 85.5       |              |
|            | 26888.9 | 7469.1 | 2.93       |               | 257.9       |              | 83.3       |              |
| - 2°       | 22932.5 | 6370.2 | 6.16       |               | 461.8       | 500          | 83.3       |              |
|            | 26821.2 | 7450.3 | 4.23       |               | 359.6       |              | 86         |              |
|            | 29269.4 | 8130.4 | 2.96       |               | 283.6       |              | 83.3       |              |
| 0°         | 24569.9 | 6825   | 6.3        |               | 506.1       | 560          | 83.3       |              |
|            | 29019.6 | 8061   | 4.24       |               | 389.1       |              | 86.2       |              |
|            | 31371.1 | 8714.2 | 3          |               | 308.1       |              | 83.3       |              |
| + 2°       | 26826.4 | 7451.8 | 6.33       |               | 555.2       | 630          | 83.3       |              |
|            | 30778.4 | 8549.6 | 4.46       |               | 432.4       |              | 86.6       |              |
|            | 33224   | 9228.9 | 3.24       |               | 352.6       |              | 83.3       |              |
| + 4°       | 29322.1 | 8145   | 6.1        |               | 585.6       | 630          | 83.3       |              |
|            | 32946.9 | 9160.2 | 4.48       |               | 466.5       |              | 86.3       |              |
|            | 34983.6 | 9717.7 | 3.55       |               | 405.8       |              | 83.3       |              |

## 1600FAF-125



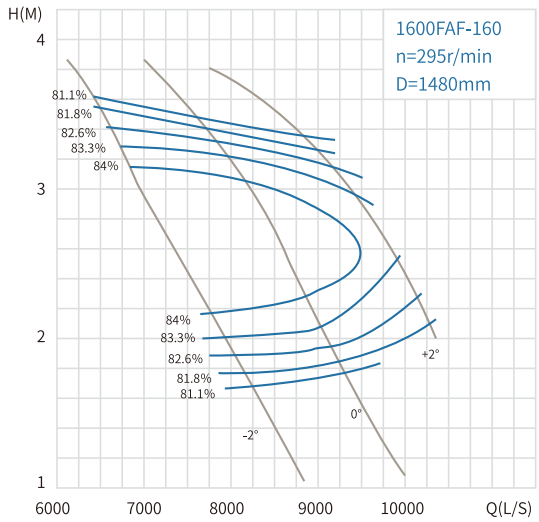
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 4°       | 21114.9 | 5865.2 | 2.09       | 295           | 366.4       | 400          | 82.6       | 1480         |
|            | 27278.5 | 7577.3 | 5.16       |               | 250.6       |              | 86.1       |              |
|            | 29236.8 | 8121.3 | 2.49       |               | 201.2       |              | 82.6       |              |
| - 2°       | 23553.4 | 6542.6 | 2.87       |               | 404.8       | 450          | 82.6       |              |
|            | 29327.4 | 8146.5 | 3.27       |               | 288.9       |              | 85.8       |              |
|            | 31759.8 | 8822.2 | 2.26       |               | 231.2       |              | 82.6       |              |
| 0°         | 26006.9 | 7224.1 | 4.91       |               | 442.7       | 500          | 82.6       |              |
|            | 31270.8 | 8686.3 | 3.58       |               | 326.1       |              | 82.5       |              |
|            | 33961.8 | 9433.8 | 5.21       |               | 252.9       |              | 82.6       |              |
| + 2°       | 29598.3 | 8221.7 | 3.1        |               | 476.3       | 560          | 82.6       |              |
|            | 33689.2 | 9358.1 | 2.21       |               | 366.9       |              | 85         |              |
|            | 36271.9 | 10076  | 4.88       |               | 297.8       |              | 82.6       |              |
| + 4°       | 32596.1 | 9054.5 | 3.39       |               | 527.7       | 630          | 82.6       |              |
|            | 36063.5 | 10018  | 5.26       |               | 416.5       |              | 84.4       |              |
|            | 38194.2 | 10610  | 2.9        |               | 361.9       |              | 82.6       |              |

## 1800FAF-70



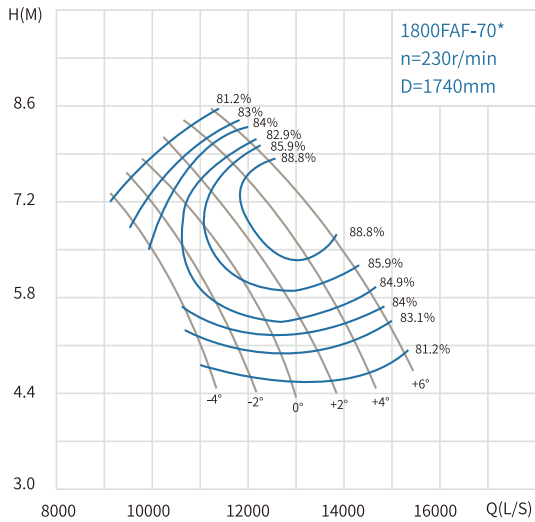
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 4°       | 25607 | 7113  | 7.56       | 256.8         | 646.8       | 710          | 81.55      | 1740         |
|            | 28958 | 8044  | 5.77       |               | 544.4       |              | 83.64      |              |
|            | 32044 | 8890  | 3.98       |               | 425.5       |              | 81.68      |              |
| - 2°       | 27623 | 7673  | 7.68       |               | 698.7       | 800          | 82.76      |              |
|            | 31568 | 8769  | 5.95       |               | 608.2       |              | 84.2       |              |
|            | 34981 | 9717  | 4.22       |               | 480.2       |              | 83.67      |              |
| 0°         | 29271 | 8131  | 7.79       |               | 750.8       | 900          | 82.77      |              |
|            | 33527 | 9313  | 6.1        |               | 661.9       |              | 84.2       |              |
|            | 37354 | 10376 | 4.41       |               | 533.8       |              | 84.17      |              |
| + 2°       | 31932 | 8870  | 7.98       |               | 840.3       | 1000         | 82.63      |              |
|            | 36299 | 10083 | 6.32       |               | 743         |              | 84.2       |              |
|            | 40190 | 11164 | 4.67       |               | 608.5       |              | 84.03      |              |
| + 4°       | 32526 | 9035  | 8.13       |               | 920.8       | 1000         | 81.78      |              |
|            | 38318 | 10644 | 6.5        |               | 806         |              | 84.2       |              |
|            | 41994 | 11665 | 4.84       |               | 664.8       |              | 83.31      |              |

## 1600FAF-160



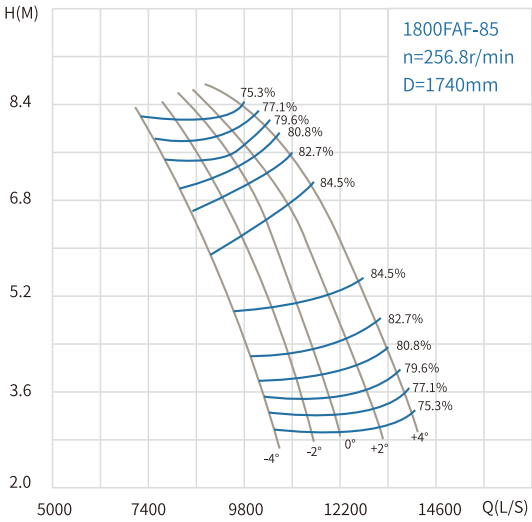
| 叶 片<br>安放角 | 流量Q     |        | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|---------|--------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h    | L/s    |            |               |             |              |            |              |
| - 2°       | 23873.5 | 6631.5 | 3.56       | 295           | 282.7       | 315          | 81.8       | 1480         |
|            | 27260.9 | 7572.5 | 2.51       |               | 218.9       |              | 85.1       |              |
|            | 29779.4 | 8272.1 | 1.77       |               | 175.8       |              | 81.8       |              |
| 0°         | 28200   | 7833.3 | 3.4        |               | 319.7       | 355          | 81.8       |              |
|            | 31657.8 | 8793.8 | 2.52       |               | 257.5       |              | 84.4       |              |
|            | 33656.6 | 9349.1 | 1.83       |               | 205.4       |              | 81.8       |              |
| + 2°       | 32750.8 | 9097.5 | 3.25       |               | 354.8       | 400          | 81.8       |              |
|            | 35351.2 | 9819.8 | 2.72       |               | 314.6       |              | 83.3       |              |
|            | 37295.5 | 10360  | 2.12       |               | 263.3       |              | 81.8       |              |

## 1800FAF-70\*



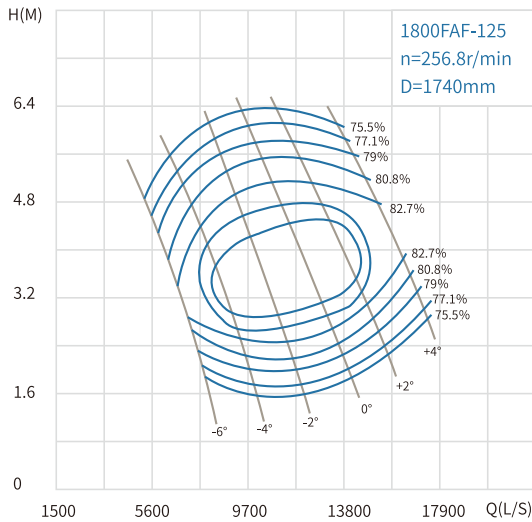
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 4°       | 33127 | 9202  | 7.32       | 230           | 816.2       | 900          | 77.59      | 1740         |
|            | 36583 | 10162 | 6.36       |               | 752.1       |              | 83.73      |              |
|            | 40576 | 11271 | 4.68       |               | 642.3       |              | 75.39      |              |
| - 2°       | 35154 | 9765  | 7.46       |               | 869.3       | 1000         | 81.81      |              |
|            | 38649 | 10736 | 6.52       |               | 805.8       |              | 84.7       |              |
|            | 42923 | 11923 | 4.88       |               | 695.1       |              | 79.03      |              |
| 0°         | 35939 | 9983  | 7.81       |               | 941.4       | 1100         | 83.08      |              |
|            | 40809 | 11336 | 6.7        |               | 864.7       |              | 84.7       |              |
|            | 45374 | 12604 | 5.1        |               | 754.8       |              | 82.15      |              |
| + 2°       | 38019 | 10561 | 7.97       |               | 1002.4      | 1200         | 82.77      |              |
|            | 42822 | 11895 | 6.87       |               | 932.2       |              | 84.7       |              |
|            | 47686 | 13246 | 5.31       |               | 822.1       |              | 82.18      |              |
| + 4°       | 40269 | 11186 | 8.15       |               | 1075.1      | 1200         | 82.11      |              |
|            | 45295 | 12582 | 7.09       |               | 1008        |              | 84.7       |              |
|            | 50152 | 13931 | 5.56       |               | 901.3       |              | 81.31      |              |
| + 6°       | 42473 | 11798 | 8.34       |               | 1154.3      | 1200         | 78.76      |              |
|            | 47534 | 13204 | 7.3        |               | 1089.4      |              | 83.87      |              |
|            | 52596 | 14610 | 5.82       |               | 987.8       |              | 79.11      |              |

## 1800FAF-85



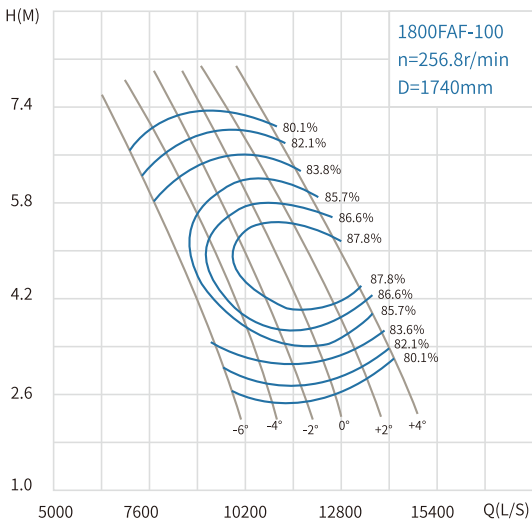
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 4°       | 29653 | 8237  | 6.99       | 256.8         | 695.8       | 800          | 81.12      | 1740         |
|            | 33509 | 9308  | 5.26       |               | 568.2       |              | 84.5       |              |
|            | 36662 | 10184 | 3.51       |               | 446.6       |              | 78.45      |              |
| - 2°       | 32231 | 8953  | 7.16       |               | 774.2       | 900          | 81.28      |              |
|            | 36274 | 10076 | 5.48       |               | 640.5       |              | 84.5       |              |
|            | 39531 | 10981 | 3.75       |               | 500.2       |              | 80.8       |              |
| 0°         | 34484 | 9579  | 7.33       |               | 855         | 1000         | 80.59      |              |
|            | 38660 | 10739 | 5.68       |               | 707.6       |              | 84.5       |              |
|            | 41922 | 11645 | 3.97       |               | 559.6       |              | 81.04      |              |
| + 2°       | 36268 | 10066 | 7.47       |               | 906.3       | 1100         | 84.41      |              |
|            | 41000 | 11389 | 5.88       |               | 778         |              | 84.5       |              |
|            | 44741 | 12428 | 4.24       |               | 636.2       |              | 81.32      |              |
| + 4°       | 38599 | 10722 | 7.67       |               | 981         | 1100         | 82.24      |              |
|            | 43614 | 12115 | 6.13       |               | 862.5       |              | 84.5       |              |
|            | 47459 | 13183 | 4.52       |               | 719.4       |              | 81.33      |              |

## 1800FAF-125



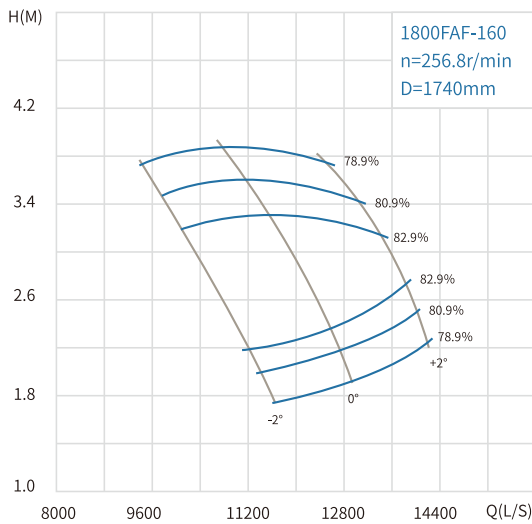
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 6°       | 21676 | 6021  | 3.93       | 256.8         | 288.1       | 330          | 80.49      | 1740         |
|            | 24977 | 6938  | 2.82       |               | 232.9       |              | 82.28      |              |
|            | 27652 | 7681  | 1.79       |               | 179.6       |              | 75.23      |              |
| - 4°       | 27893 | 7748  | 4.21       |               | 383.2       | 425          | 83.41      |              |
|            | 31835 | 8843  | 2.92       |               | 299.7       |              | 84.5       |              |
|            | 33912 | 9420  | 2.14       |               | 247.5       |              | 82.28      |              |
| - 2°       | 33934 | 9426  | 4.54       |               | 502         | 560          | 83.09      |              |
|            | 37865 | 10518 | 3.3        |               | 403         |              | 84.5       |              |
|            | 40784 | 11329 | 2.31       |               | 311.9       |              | 82.28      |              |
| 0°         | 39416 | 10949 | 4.91       |               | 634.7       | 710          | 83.09      |              |
|            | 43776 | 12160 | 3.74       |               | 527.7       |              | 84.5       |              |
|            | 47041 | 13067 | 2.81       |               | 432.6       |              | 83.18      |              |
| + 2°       | 43844 | 12179 | 5.24       |               | 763.8       | 900          | 82.02      |              |
|            | 48539 | 13483 | 4.14       |               | 647.6       |              | 84.5       |              |
|            | 52081 | 14467 | 3.26       |               | 554.5       |              | 83.43      |              |
| + 4°       | 49648 | 13791 | 5.74       |               | 998.4       | 1100         | 77.72      |              |
|            | 54547 | 15152 | 4.7        |               | 840.5       |              | 83.1       |              |
|            | 58079 | 16133 | 3.86       |               | 7398        |              | 82.57      |              |

## 1800FAF-100



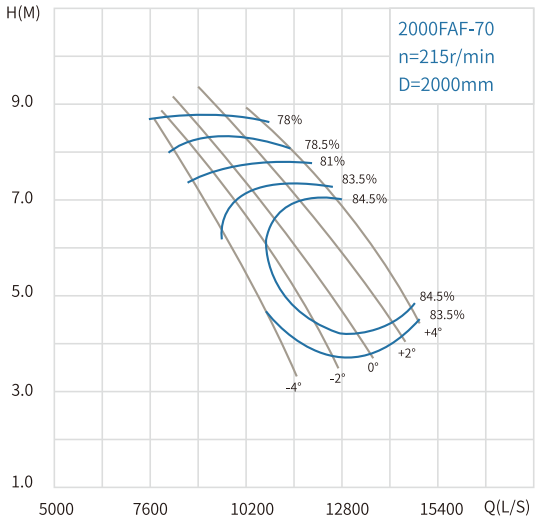
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 6°       | 28688 | 7969  | 5.55       | 256.8         | 512.1       | 560          | 8467       | 1740         |
|            | 32418 | 9005  | 3.95       |               | 409.2       |              | 8535       |              |
|            | 35233 | 9787  | 2.63       |               | 317.1       |              | 7951       |              |
| - 4°       | 31648 | 8791  | 5.71       |               | 576.7       | 630          | 85.38      |              |
|            | 35499 | 9861  | 4.14       |               | 459.7       |              | 87.18      |              |
|            | 38351 | 10653 | 2.83       |               | 357.2       |              | 82.92      |              |
| - 2°       | 34128 | 9480  | 5.86       |               | 634.8       | 710          | 85.79      |              |
|            | 38099 | 10583 | 4.32       |               | 510.4       |              | 87.8       |              |
|            | 41141 | 11428 | 3.04       |               | 406.9       |              | 83.63      |              |
| 0°         | 36724 | 10201 | 6.02       |               | 701         | 800          | 85.99      |              |
|            | 40770 | 11325 | 4.51       |               | 570.4       |              | 87.8       |              |
|            | 43798 | 12166 | 3.24       |               | 457.6       |              | 84.5       |              |
| + 2°       | 39179 | 10883 | 6.19       |               | 771.5       | 900          | 85.69      |              |
|            | 43466 | 12074 | 4.74       |               | 635.9       |              | 87.8       |              |
|            | 46656 | 12960 | 3.47       |               | 521.9       |              | 84.63      |              |
| + 4°       | 41587 | 11552 | 6.37       |               | 564.2       | 900          | 83.52      |              |
|            | 46058 | 12794 | 4.92       |               | 703.9       |              | 87.8       |              |
|            | 49446 | 13735 | 3.72       |               | 590.9       |              | 84.77      |              |

## 1800FAF-160



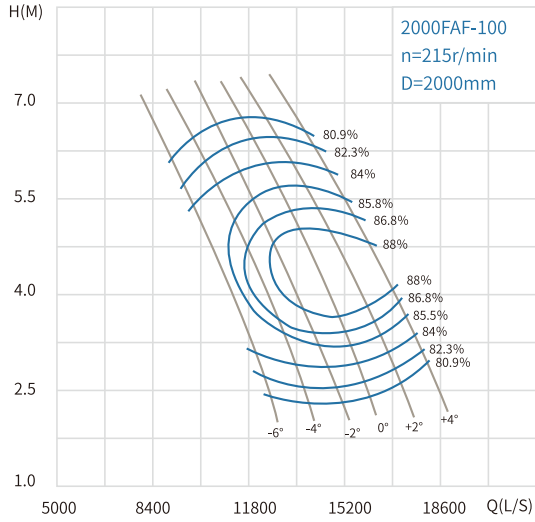
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 2°       | 36176 | 10049 | 3.26       | 256.8         | 392.3       | 450          | 81.79      | 1740         |
|            | 39607 | 11002 | 2.39       |               | 311.5       |              | 82.9       |              |
|            | 41296 | 11471 | 1.91       |               | 266.2       |              | 80.91      |              |
| 0°         | 41213 | 11448 | 3.41       |               | 466.6       | 500          | 82.03      |              |
|            | 44003 | 12223 | 2.72       |               | 393.3       |              | 82.9       |              |
|            | 45598 | 12666 | 2.25       |               | 339.3       |              | 82.25      |              |
| + 2°       | 46634 | 12954 | 3.53       |               | 558         | 630          | 80.24      |              |
|            | 48550 | 13486 | 3.09       |               | 493.6       |              | 82.9       |              |
|            | 50098 | 13916 | 2.63       |               | 435.6       |              | 82.38      |              |

## 2000FAF-70



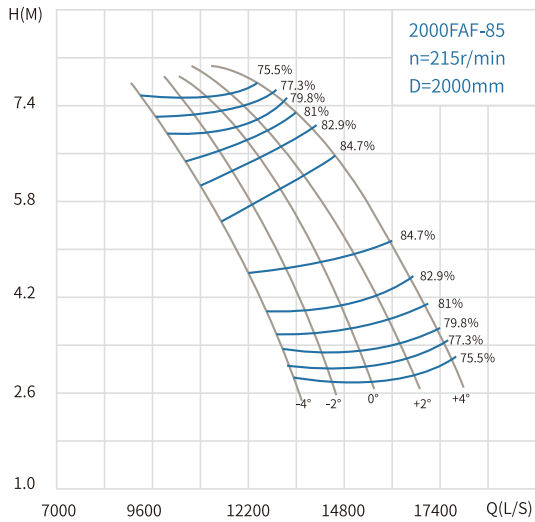
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 4°       | 32494 | 9026  | 7.02       | 215           | 759.8       | 800          | 81.78      | 2000         |
|            | 37714 | 10476 | 4.97       |               | 609.2       |              | 83.81      |              |
|            | 40734 | 11315 | 3.67       |               | 496.9       |              | 81.94      |              |
| - 2°       | 35150 | 9764  | 7.11       |               | 819.1       | 900          | 83.09      |              |
|            | 41404 | 11501 | 5.06       |               | 676.2       |              | 84.5       |              |
|            | 44492 | 12359 | 3.89       |               | 562.4       |              | 83.96      |              |
| 0°         | 37325 | 10368 | 7.18       |               | 878.2       | 1000         | 83.19      |              |
|            | 44248 | 12291 | 5.14       |               | 734.1       |              | 84.5       |              |
|            | 47498 | 13194 | 4.09       |               | 626.6       |              | 84.47      |              |
| + 2°       | 40867 | 11352 | 7.32       |               | 979.2       | 1100         | 83.23      |              |
|            | 48139 | 13372 | 5.26       |               | 817         |              | 84.5       |              |
|            | 51073 | 14187 | 4.34       |               | 715.5       |              | 84.36      |              |
| + 4°       | 43632 | 12120 | 7.43       |               | 1068.4      | 1200         | 82.71      |              |
|            | 50850 | 14125 | 5.35       |               | 877.5       |              | 84.5       |              |
|            | 53330 | 14814 | 4.5        |               | 781.7       |              | 83.72      |              |

## 2000FAF-100



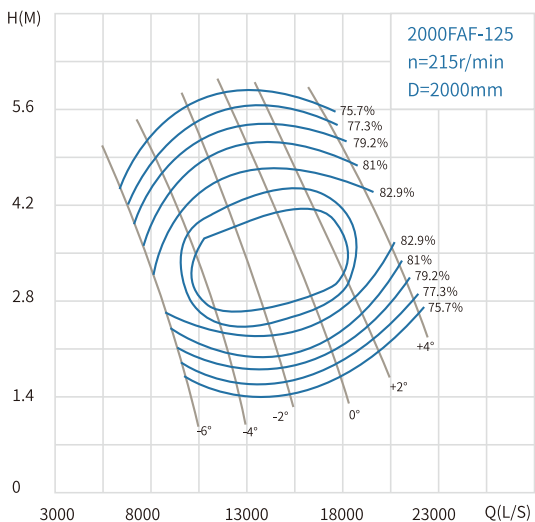
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 6°       | 34700 | 9639  | 5.64       | 215           | 645.1       | 710          | 82.75      | 2000         |
|            | 40288 | 11191 | 3.96       |               | 506         |              | 86.09      |              |
|            | 44420 | 12339 | 2.57       |               | 384.3       |              | 80.81      |              |
| - 4°       | 38588 | 10719 | 5.73       |               | 749.8       | 800          | 84.37      |              |
|            | 44410 | 12336 | 4.07       |               | 560         |              | 87.81      |              |
|            | 48622 | 13506 | 2.68       |               | 425.7       |              | 83.33      |              |
| - 2°       | 41954 | 11654 | 5.8        |               | 783         | 900          | 84.75      |              |
|            | 47891 | 13303 | 4.16       |               | 616.5       |              | 88         |              |
|            | 52380 | 14550 | 2.79       |               | 475         |              | 83.72      |              |
| 0°         | 45443 | 12623 | 5.89       |               | 856.3       | 1000         | 85.2       |              |
|            | 54541 | 14317 | 4.26       |               | 680.1       |              | 88         |              |
|            | 56016 | 15560 | 2.9        |               | 527.1       |              | 83.94      |              |
| + 2°       | 48744 | 13540 | 5.98       |               | 939.6       | 1100         | 84.55      |              |
|            | 55242 | 15345 | 4.37       |               | 748.2       |              | 88         |              |
|            | 59965 | 16657 | 3.03       |               | 592.2       |              | 83.62      |              |
| + 4°       | 52063 | 14462 | 6.08       |               | 1038.4      | 1200         | 83.02      |              |
|            | 58842 | 16345 | 4.49       |               | 818.5       |              | 88         |              |
|            | 63889 | 17747 | 3.17       |               | 661.9       |              | 83.36      |              |

## 2000FAF-85



| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 4°       | 36347 | 10096 | 6.83       | 215           | 845.2       | 900          | 80.87      | 2000         |
|            | 42186 | 11718 | 5.02       |               | 681.2       |              | 85.54      |              |
|            | 46758 | 12988 | 3.18       |               | 519.5       |              | 78.87      |              |
| - 2°       | 39781 | 10096 | 6.94       |               | 941.5       | 1000         | 80.69      |              |
|            | 45894 | 11718 | 5.15       |               | 760.7       |              | 85.54      |              |
|            | 50592 | 12988 | 3.34       |               | 571.7       |              | 81.22      |              |
| 0°         | 42733 | 11870 | 7.84       |               | 1037.3      | 1100         | 79.79      |              |
|            | 49098 | 13638 | 5.28       |               | 833.2       |              | 85.54      |              |
|            | 53793 | 14943 | 3.47       |               | 626.8       |              | 81.96      |              |
| + 2°       | 45055 | 12515 | 7.12       |               | 1089.6      | 1200         | 81.04      |              |
|            | 52299 | 14528 | 5.41       |               | 909         |              | 85.54      |              |
|            | 57688 | 16024 | 3.65       |               | 710.9       |              | 81.42      |              |
| + 4°       | 48292 | 13414 | 7.24       |               | 1169        | 1200         | 82.3       |              |
|            | 55899 | 15528 | 5.56       |               | 1000.5      |              | 85.54      |              |
|            | 61403 | 17056 | 3.83       |               | 794         |              | 81.4       |              |

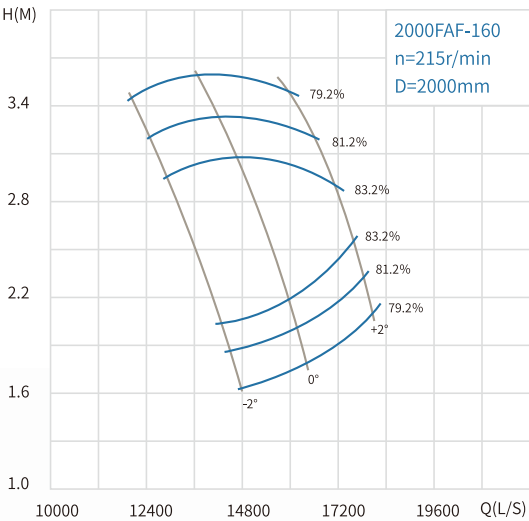
## 2000FAF-125



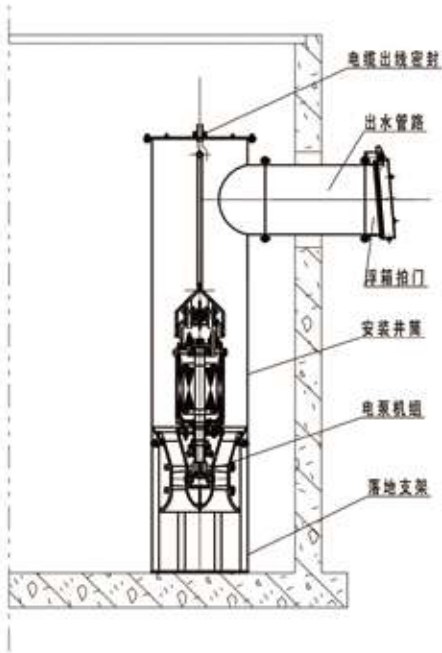
| 叶 片<br>安放角 | 流量Q   |       | 扬程H<br>(m) | 转速<br>(r/min) | 轴功率<br>(kW) | 电机功率<br>(kW) | 效率η<br>(%) | 叶轮直径<br>(mm) |
|------------|-------|-------|------------|---------------|-------------|--------------|------------|--------------|
|            | m³/h  | L/s   |            |               |             |              |            |              |
| - 6°       | 25056 | 6960  | 4.18       | 215           | 367.8       | 400          | 77.59      | 2000         |
|            | 31133 | 8648  | 2.78       |               | 281.4       |              | 83.73      |              |
|            | 35186 | 9774  | 1.65       |               | 210.4       |              | 75.39      |              |
| - 4°       | 33396 | 9277  | 4.32       |               | 480.5       | 560          | 81.81      |              |
|            | 35910 | 10975 | 2.95       |               | 374.6       |              | 84.7       |              |
|            | 43596 | 12110 | 1.84       |               | 277.3       |              | 79.03      |              |
| - 2°       | 41785 | 11607 | 4.5        |               | 616.8       | 710          | 83.08      |              |
|            | 47722 | 13256 | 3.45       |               | 484         |              | 84.7       |              |
|            | 52088 | 14469 | 2.08       |               | 358.9       |              | 82.15      |              |
| 0°         | 49338 | 13705 | 4.7        |               | 763.1       | 800          | 82.77      |              |
|            | 55991 | 15553 | 3.4        |               | 612.1       |              | 84.7       |              |
|            | 60936 | 16924 | 2.36       |               | 477.5       |              | 82.18      |              |
| + 2°       | 55613 | 15448 | 4.89       |               | 901.8       | 1000         | 82.11      |              |
|            | 62870 | 17464 | 3.63       |               | 734.7       |              | 84.7       |              |
|            | 68292 | 18970 | 2.64       |               | 603.3       |              | 81.31      |              |
| + 4°       | 64040 | 17789 | 5.17       |               | 1146.5      | 1200         | 78.76      |              |
|            | 71600 | 19889 | 3.97       |               | 923.2       |              | 83.87      |              |
|            | 76943 | 21373 | 3          |               | 794.1       |              | 79.11      |              |

2000FAF-160

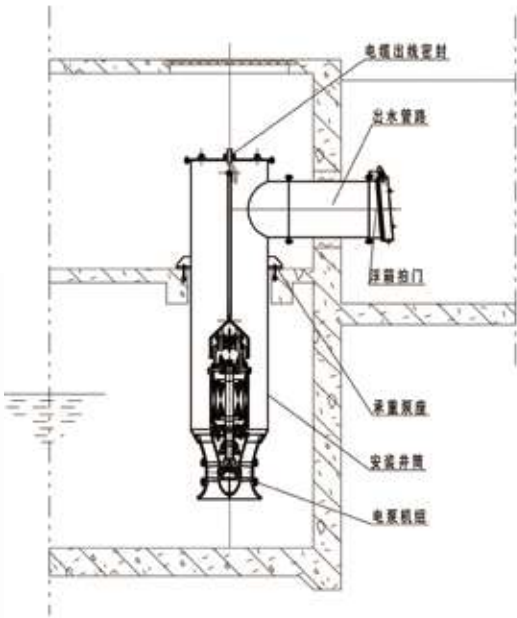
潜水轴流泵安装方法



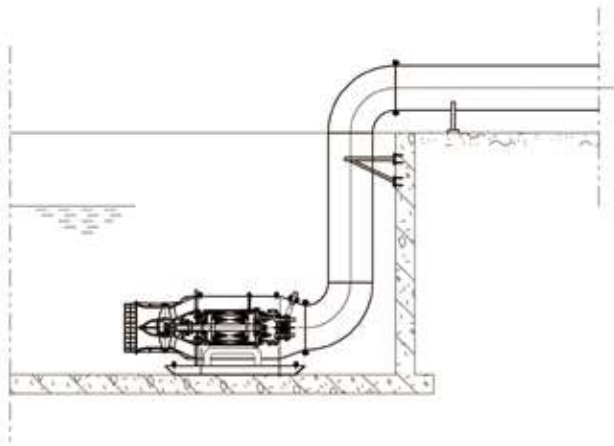
| 叶片安放角 | 流量Q   |       | 扬程H (m) | 转速 (r/min) | 轴功率 (kW) | 电机功率 (kW) | 效率η (%) | 叶轮直径 (mm) |
|-------|-------|-------|---------|------------|----------|-----------|---------|-----------|
|       | m³/h  | L/s   |         |            |          |           |         |           |
| - 2°  | 45184 | 12551 | 3.15    | 215        | 478.6    | 560       | 81.13   | 2000      |
|       | 50022 | 13895 | 2.28    |            | 373.3    |           | 83.2    |           |
|       | 52585 | 14607 | 1.75    |            | 309.4    |           | 81.05   |           |
| 0°    | 51343 | 14262 | 3.32    |            | 571.7    | 630       | 81.14   |           |
|       | 56241 | 15615 | 2.46    |            | 452.4    |           | 83.2    |           |
|       | 58594 | 16276 | 1.93    |            | 380.6    |           | 81.03   |           |
| + 2°  | 58140 | 16150 | 3.42    |            | 679.4    | 710       | 79.68   |           |
|       | 62694 | 17415 | 2.67    |            | 547.5    |           | 83.2    |           |
|       | 64847 | 18013 | 2.14    |            | 468.8    |           | 80.68   |           |



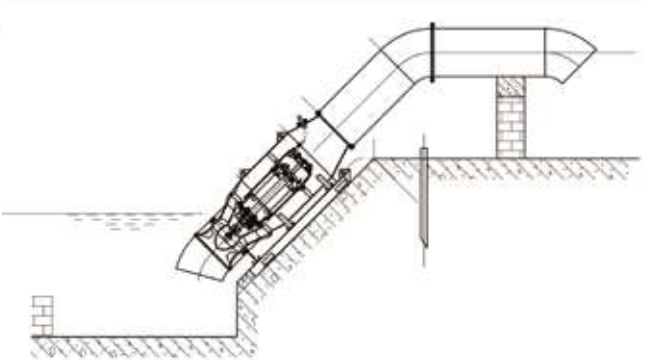
落地安装示意图



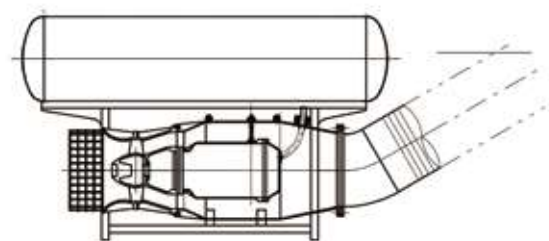
悬吊式安装示意图



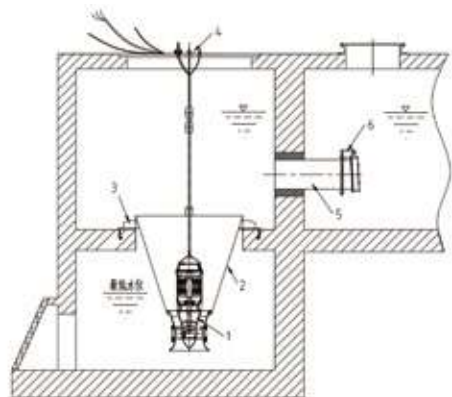
卧式安装示意图



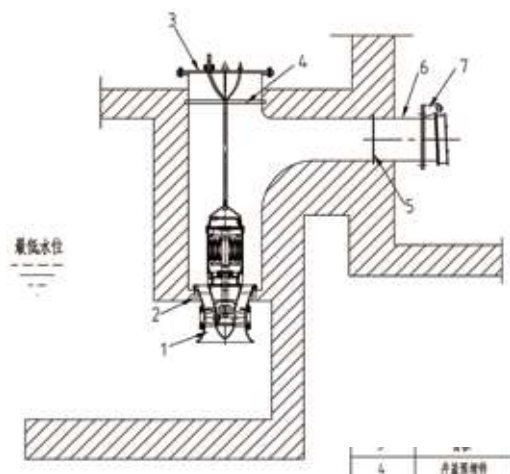
斜拉式安装示意图



浮筒式安装示意图



井筒敞开式安装示意图



水泥井筒悬吊式安装示意图

| 序号 | 名称       |
|----|----------|
| 1  | 潜水轴(混)流泵 |
| 2  | 安装井筒     |
| 3  | 座板       |
| 4  | 调节杆      |
| 5  | 穿墙管      |
| 6  | 浮箱拍门     |

| 序号 | 名称       |
|----|----------|
| 1  | 潜水轴(混)流泵 |
| 2  | 座环预埋件    |
| 3  | 盲板       |
| 4  | 井盖预埋件    |
| 5  | 出水口预埋件   |
| 6  | 输水管      |
| 7  | 浮箱拍门     |

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