

YFB 系列粉尘防爆型三相异步电动机

YFB Series For Dust Explosion-proof Three-phase Induction Motors

机座号 80~355

功率 0.18~315kW

工作制 S1

绝缘等级 F



适用于：粮食仓库和粮食加工及纺织、化工等可燃或爆炸性粉尘环境。

Applications: Food processing, textile mill, chemical plant and other applications where hazardous fumes or dust may be present.

防爆标志: DIP A20、DIP A21、DIP A22

DIP B20、DIP B21、DIP B22

温度组别: T1~T4

特点: 限制外壳最高表面温度和采用“尘密”（IP65）来限制粉尘进入。

Features: to prevent the entry of the dust by limiting the highest temperature and the IP65 protection of the enclosure.

性能数据 Performance Data

380V 50Hz

| 型号 Type | 功率 kW | 额定 电流 Current A | 转速 r/min | 效率 Eff. η% | 功率因数 Power Factor cosΦ | 堵转转矩 额定转矩 $\frac{T_{st}}{T_N}$ | 堵转电流 额定电流 $\frac{I_{st}}{I_N}$ | 最大转矩 额定转矩 $\frac{T_{max}}{T_N}$ |
|-----------------|----------|--------------------------|-------------|------------------|------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|
| 同步转速 3000 r/min | | | | | | | | |
| YFB80M1-2 | 0.75 | 1.8 | 2845 | 75.0 | 0.83 | 2.2 | 6.1 | 2.3 |
| YFB80M2-2 | 1.1 | 2.6 | 2840 | 77.0 | 0.84 | 2.2 | 7.0 | 2.3 |
| YFB90S-2 | 1.5 | 3.4 | 2840 | 79.0 | 0.84 | 2.2 | 7.0 | 2.3 |
| YFB90L-2 | 2.2 | 4.9 | 2840 | 81.0 | 0.85 | 2.2 | 7.0 | 2.3 |
| YFB100L-2 | 3 | 6.3 | 2860 | 83.0 | 0.87 | 2.2 | 7.5 | 2.3 |
| YFB112M-2 | 4 | 8.1 | 2880 | 85.0 | 0.88 | 2.2 | 7.5 | 2.3 |
| YFB132S1-2 | 5.5 | 11 | 2900 | 86.0 | 0.88 | 2.2 | 7.5 | 2.3 |
| YFB132S2-2 | 7.5 | 14.9 | 2900 | 87.0 | 0.88 | 2.2 | 7.5 | 2.3 |
| YFB160M1-2 | 11 | 21.3 | 2930 | 88.0 | 0.89 | 2.2 | 7.5 | 2.3 |
| YFB160M2-2 | 15 | 28.8 | 2930 | 89.0 | 0.89 | 2.2 | 7.5 | 2.3 |
| YFB160L-2 | 18.5 | 34.7 | 2930 | 90.0 | 0.90 | 2.2 | 7.5 | 2.3 |
| YFB180M-2 | 22 | 41 | 2940 | 90.0 | 0.90 | 2 | 7.5 | 2.3 |
| YFB200L1-2 | 30 | 55.5 | 2950 | 91.2 | 0.90 | 2 | 7.5 | 2.3 |
| YFB200L2-2 | 37 | 67.9 | 2950 | 92.0 | 0.90 | 2 | 7.5 | 2.3 |
| YFB225M-2 | 45 | 82.3 | 2960 | 92.3 | 0.90 | 2 | 7.5 | 2.3 |
| YFB250M-2 | 55 | 100 | 2965 | 92.5 | 0.90 | 2 | 7.5 | 2.3 |
| YFB280S-2 | 75 | 134 | 2970 | 93.0 | 0.90 | 2 | 7.5 | 2.3 |
| YFB280M-2 | 90 | 160 | 2970 | 93.8 | 0.91 | 2 | 7.5 | 2.3 |
| YFB315S-2 | 110 | 195 | 2975 | 94.0 | 0.91 | 1.8 | 7.1 | 2.2 |

性能数据 Performance Data

380V 50Hz

| 型号 Type | 功率 kW | 额定 电流 Current A | 转 速 r/min | 效 率 Eff. $\eta\%$ | 功率因数 Power Factor $\cos\Phi$ | 堵转转矩 额定转矩 $\frac{T_{st}}{T_N}$ | 堵转电流 额定电流 $\frac{I_{st}}{I_N}$ | 最大转矩 额定转矩 $\frac{T_{max}}{T_N}$ |
|-----------------|----------|--------------------------|--------------|-------------------------|------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|
| 同步转速 3000 r/min | | | | | | | | |
| YFB315M-2 | 132 | 233 | 2975 | 94.5 | 0.91 | 1.8 | 7.1 | 2.2 |
| YFB315L1-2 | 160 | 279 | 2975 | 94.6 | 0.92 | 1.8 | 7.1 | 2.2 |
| YFB315L2-2 | 200 | 348 | 2975 | 94.8 | 0.92 | 1.8 | 7.1 | 2.2 |
| YFB355M-2 | 250 | 433 | 2980 | 95.3 | 0.92 | 1.6 | 7.1 | 2.2 |
| YFB355L-2 | 315 | 544 | 2980 | 95.6 | 0.92 | 1.6 | 7.1 | 2.2 |
| 同步转速 1500 r/min | | | | | | | | |
| YFB80M1-4 | 0.55 | 1.6 | 1390 | 71.0 | 0.75 | 2.4 | 5.2 | 2.3 |
| YFB80M2-4 | 0.75 | 2.0 | 1380 | 73.0 | 0.76 | 2.3 | 6.0 | 2.3 |
| YFB90S-4 | 1.1 | 2.9 | 1390 | 75.0 | 0.77 | 2.3 | 6.0 | 2.3 |
| YFB90L-4 | 1.5 | 3.7 | 1390 | 78.0 | 0.79 | 2.3 | 6.0 | 2.3 |
| YFB100L1-4 | 2.2 | 5.2 | 1410 | 80.0 | 0.81 | 2.3 | 7.0 | 2.3 |
| YFB100L2-4 | 3 | 6.8 | 1410 | 82.0 | 0.82 | 2.3 | 7.0 | 2.3 |
| YFB112M-4 | 4 | 8.8 | 1435 | 84.0 | 0.82 | 2.3 | 7.0 | 2.3 |
| YFB132S-4 | 5.5 | 11.8 | 1440 | 85.0 | 0.83 | 2.3 | 7.0 | 2.3 |
| YFB132M-4 | 7.5 | 15.6 | 1440 | 87.0 | 0.84 | 2.3 | 7.0 | 2.3 |
| YFB160M-4 | 11 | 22.3 | 1460 | 88.0 | 0.84 | 2.2 | 7.0 | 2.3 |
| YFB160L-4 | 15 | 30.1 | 1460 | 89.0 | 0.85 | 2.2 | 7.5 | 2.3 |
| YFB180M-4 | 18.5 | 36.5 | 1470 | 90.5 | 0.86 | 2.2 | 7.5 | 2.3 |
| YFB180L-4 | 22 | 43.2 | 1470 | 91.0 | 0.86 | 2.2 | 7.5 | 2.3 |
| YFB200L-4 | 30 | 57.6 | 1470 | 92.0 | 0.86 | 2.2 | 7.2 | 2.3 |
| YFB225S-4 | 37 | 69.9 | 1475 | 92.5 | 0.87 | 2.2 | 7.2 | 2.3 |
| YFB225M-4 | 45 | 84.7 | 1475 | 92.8 | 0.87 | 2.2 | 7.2 | 2.3 |
| YFB250M-4 | 55 | 103 | 1480 | 93.0 | 0.87 | 2.2 | 7.2 | 2.3 |
| YFB280S-4 | 75 | 140 | 1480 | 93.8 | 0.87 | 2.2 | 7.2 | 2.3 |
| YFB280M-4 | 90 | 167 | 1480 | 94.2 | 0.87 | 2.2 | 7.2 | 2.3 |
| YFB315S-4 | 110 | 201 | 1480 | 94.5 | 0.88 | 2.1 | 6.9 | 2.2 |
| YFB315M-4 | 132 | 240 | 1480 | 94.8 | 0.88 | 2.1 | 6.9 | 2.2 |
| YFB315L1-4 | 160 | 287 | 1480 | 94.9 | 0.89 | 2.1 | 6.9 | 2.2 |
| YFB315L2-4 | 200 | 359 | 1480 | 95.0 | 0.89 | 2.1 | 6.9 | 2.2 |
| YFB355M-4 | 250 | 443 | 1490 | 95.3 | 0.90 | 2.1 | 6.9 | 2.2 |
| YFB355L-4 | 315 | 556 | 1490 | 95.6 | 0.90 | 2.1 | 6.9 | 2.2 |
| 同步转速 1000 r/min | | | | | | | | |
| YFB80M1-6 | 0.37 | 1.3 | 885 | 62.0 | 0.70 | 1.9 | 4.7 | 2.0 |
| YFB80M2-6 | 0.55 | 1.8 | 885 | 65.0 | 0.72 | 1.9 | 4.7 | 2.1 |
| YFB90S-6 | 0.75 | 2.3 | 910 | 69.0 | 0.72 | 2.0 | 5.5 | 2.1 |
| YFB90L-6 | 1.1 | 3.2 | 910 | 72.0 | 0.73 | 2.0 | 5.5 | 2.1 |
| YFB100L-6 | 1.5 | 4.0 | 920 | 76.0 | 0.75 | 2.0 | 5.5 | 2.1 |
| YFB112M-6 | 2.2 | 5.6 | 935 | 79.0 | 0.76 | 2.0 | 6.5 | 2.1 |
| YFB132S-6 | 3 | 7.4 | 960 | 81.0 | 0.76 | 2.1 | 6.5 | 2.1 |

性能数据 Performance Data

380V 50Hz

| 型号 Type | 功率 kW | 额定 电流 Current A | 转速 r/min | 效率 Eff. $\eta\%$ | 功率因数 Power Factor $\cos\Phi$ | 堵转转矩 额定转矩 $\frac{T_{st}}{T_N}$ | 堵转电流 额定电流 $\frac{I_{st}}{I_N}$ | 最大转矩 额定转矩 $\frac{T_{max}}{T_N}$ |
|-----------------|----------|--------------------------|-------------|------------------------|------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|
| 同步转速 1000 r/min | | | | | | | | |
| YFB132M1-6 | 4 | 9.8 | 960 | 82.0 | 0.76 | 2.1 | 6.5 | 2.1 |
| YFB132M2-6 | 5.5 | 12.9 | 960 | 84.0 | 0.77 | 2.1 | 6.5 | 2.1 |
| YFB160M-6 | 7.5 | 17 | 970 | 86.0 | 0.77 | 2.0 | 6.5 | 2.1 |
| YFB160L-6 | 11 | 24.2 | 970 | 87.5 | 0.78 | 2.0 | 6.5 | 2.1 |
| YFB180L-6 | 15 | 31.6 | 970 | 89.0 | 0.81 | 2.0 | 7.0 | 2.1 |
| YFB200L1-6 | 18.5 | 38.6 | 980 | 90.0 | 0.81 | 2.1 | 7.0 | 2.1 |
| YFB200L2-6 | 22 | 44.7 | 980 | 90.0 | 0.83 | 2.1 | 7.0 | 2.1 |
| YFB225M-6 | 30 | 59.3 | 980 | 91.5 | 0.84 | 2.0 | 7.0 | 2.1 |
| YFB250M-6 | 37 | 71 | 980 | 92.0 | 0.86 | 2.1 | 7.0 | 2.1 |
| YFB280S-6 | 45 | 86 | 980 | 92.5 | 0.86 | 2.1 | 7.0 | 2.0 |
| YFB280M-6 | 55 | 105 | 980 | 92.8 | 0.86 | 2.1 | 7.0 | 2.0 |
| YFB315S-6 | 75 | 141 | 985 | 93.5 | 0.86 | 2.0 | 7.0 | 2.0 |
| YFB315M-6 | 90 | 169 | 985 | 93.8 | 0.86 | 2.0 | 7.0 | 2.0 |
| YFB315L1-6 | 110 | 206 | 985 | 94.0 | 0.86 | 2.0 | 6.7 | 2.0 |
| YFB315L2-6 | 132 | 244 | 985 | 94.2 | 0.87 | 2.0 | 6.7 | 2.0 |
| YFB355M1-6 | 160 | 292 | 990 | 94.5 | 0.88 | 1.9 | 6.7 | 2.0 |
| YFB355M2-6 | 200 | 365 | 990 | 94.7 | 0.88 | 1.9 | 6.7 | 2.0 |
| YFB355L-6 | 250 | 455 | 990 | 94.9 | 0.88 | 1.9 | 6.7 | 2.0 |
| 同步转速 750 r/min | | | | | | | | |
| YFB80M1-8 | 0.18 | 0.88 | 645 | 51.0 | 0.61 | 1.8 | 3.3 | 1.9 |
| YFB80M2-8 | 0.25 | 1.2 | 645 | 54.0 | 0.61 | 1.8 | 3.3 | 1.9 |
| YFB90S-8 | 0.37 | 1.5 | 670 | 62.0 | 0.61 | 1.8 | 4.0 | 2.0 |
| YFB90L-8 | 0.55 | 2.2 | 670 | 63.0 | 0.61 | 1.8 | 4.0 | 2.0 |
| YFB100L1-8 | 0.75 | 2.4 | 680 | 71.0 | 0.67 | 1.8 | 4.0 | 2.0 |
| YFB100L2-8 | 1.1 | 3.4 | 680 | 73.0 | 0.69 | 1.8 | 5.0 | 2.0 |
| YFB112M-8 | 1.5 | 4.5 | 690 | 75.0 | 0.69 | 1.8 | 5.0 | 2.0 |
| YFB132S-8 | 2.2 | 6 | 705 | 78.0 | 0.71 | 1.8 | 6.0 | 2.0 |
| YFB132M-8 | 3 | 7.9 | 705 | 79.0 | 0.73 | 1.8 | 6.0 | 2.0 |
| YFB160M1-8 | 4 | 10.3 | 720 | 81.0 | 0.73 | 1.9 | 6.0 | 2.0 |
| YFB160M2-8 | 5.5 | 13.6 | 720 | 83.0 | 0.74 | 2.0 | 6.0 | 2.0 |
| YFB160L-8 | 7.5 | 17.8 | 720 | 85.5 | 0.75 | 2.0 | 6.0 | 2.0 |
| YFB180L-8 | 11 | 25.1 | 730 | 87.5 | 0.76 | 2.0 | 6.6 | 2.0 |
| YFB200L-8 | 15 | 34.1 | 730 | 88.0 | 0.76 | 2.0 | 6.6 | 2.0 |
| YFB225S-8 | 18.5 | 41.1 | 730 | 90.0 | 0.76 | 1.9 | 6.6 | 2.0 |
| YFB225M-8 | 22 | 47.4 | 730 | 91.5 | 0.78 | 1.9 | 6.6 | 2.0 |
| YFB250M-8 | 30 | 64 | 735 | 91.0 | 0.79 | 1.9 | 6.6 | 2.0 |
| YFB280S-8 | 37 | 78 | 735 | 91.5 | 0.79 | 1.9 | 6.6 | 2.0 |
| YFB280M-8 | 45 | 94 | 735 | 92.0 | 0.79 | 1.9 | 6.6 | 2.0 |
| YFB315S-8 | 55 | 111 | 735 | 92.8 | 0.81 | 1.8 | 6.6 | 2.0 |

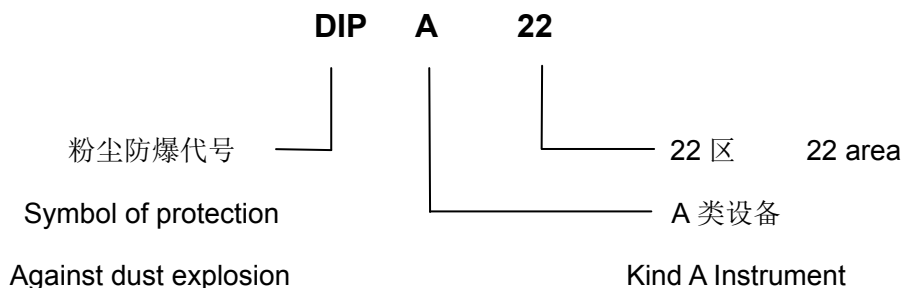
性能数据 Performance Data

380V 50Hz

| 型号 Type | 功率 kW | 额定 电流 Current A | 转速 r/min | 效率 Eff. $\eta\%$ | 功率因数 Power Factor $\cos\Phi$ | 堵转转矩 额定转矩 $\frac{T_{st}}{T_N}$ | 堵转电流 额定电流 $\frac{I_{st}}{I_N}$ | 最大转矩 额定转矩 $\frac{T_{max}}{T_N}$ |
|----------------|----------|--------------------------|-------------|------------------------|------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|
| 同步转速 750 r/min | | | | | | | | |
| YFB315M-8 | 75 | 151 | 735 | 93.0 | 0.81 | 1.8 | 6.6 | 2.0 |
| YFB315L1-8 | 90 | 178 | 735 | 93.8 | 0.82 | 1.8 | 6.6 | 2.0 |
| YFB315L2-8 | 110 | 217 | 735 | 94.0 | 0.82 | 1.8 | 6.4 | 2.0 |
| YFB355M1-8 | 132 | 261 | 740 | 93.7 | 0.82 | 1.8 | 6.4 | 2.0 |
| YFB355M2-8 | 160 | 315 | 740 | 94.2 | 0.82 | 1.8 | 6.4 | 2.0 |
| YFB355L-8 | 200 | 388 | 740 | 94.5 | 0.83 | 1.8 | 6.4 | 2.0 |
| 同步转速 600 r/min | | | | | | | | |
| YFB315S-10 | 45 | 100 | 590 | 91.5 | 0.75 | 1.5 | 6.2 | 2.0 |
| YFB315M-10 | 55 | 121 | 590 | 92.0 | 0.75 | 1.5 | 6.2 | 2.0 |
| YFB315L1-10 | 75 | 162 | 590 | 92.5 | 0.76 | 1.5 | 6.2 | 2.0 |
| YFB315L2-10 | 90 | 191 | 590 | 93.0 | 0.77 | 1.5 | 6.2 | 2.0 |
| YFB355M1-10 | 110 | 230 | 590 | 93.2 | 0.78 | 1.3 | 6.0 | 2.0 |
| YFB355M2-10 | 132 | 275 | 590 | 93.5 | 0.78 | 1.3 | 6.0 | 2.0 |
| YFB355L-10 | 160 | 334 | 590 | 93.5 | 0.78 | 1.3 | 6.0 | 2.0 |

防爆标志说明

Illustration of the symbol of protection against dust explosion



常用的安装结构型式，以及适用的机座号见下表

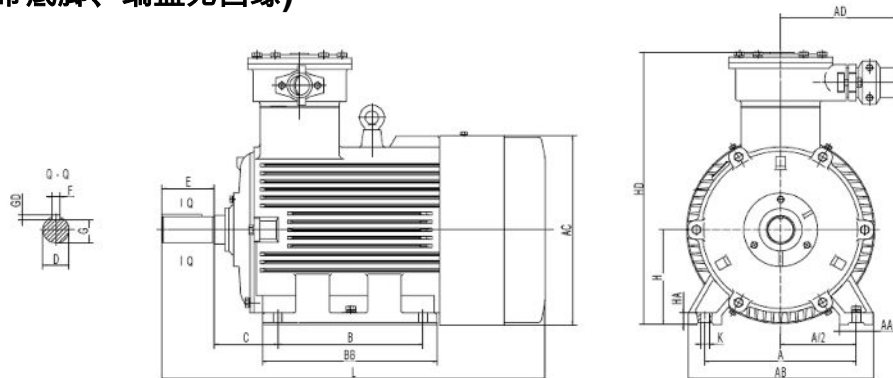
Conventional mounting type and suitable frame size are given in following table (with “√”)

| 机座号 Frame | 基本安装结构 Basic Type | | | 派生的安装形式 Derived Type | | | | | | | | | | | | | |
|--------------|----------------------|----|-----|-------------------------|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| | B3 | B5 | B35 | V1 | V3 | V5 | V6 | B6 | B7 | B8 | V15 | V17 | V35 | V37 | B14 | B34 | V18 |
| 80~112 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| 132~160 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | - | - |
| 180~280 | √ | √ | √ | √ | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 315~355 | √ | - | √ | √ | - | - | - | - | - | - | - | - | - | - | - | - | - |

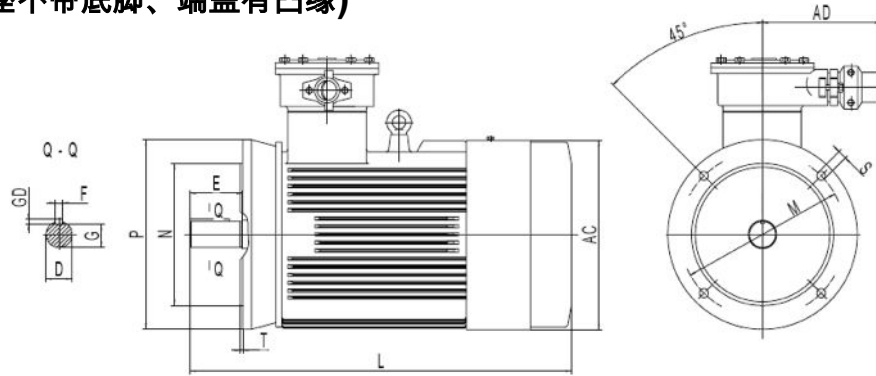
注：“√”表示可以制造生产的结构型式

外形及安装尺寸 Dimensions

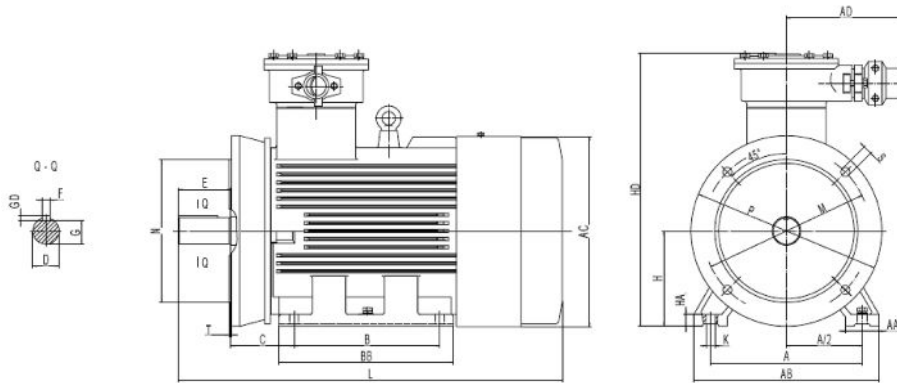
mm

B3 (机座带底脚、端盖无凸缘)


| 机座号 Frame | 极数 Pole | 安 装 尺 寸 Mounting Dimension | | | | | | | | | 外形尺寸 Overall Dimension | | | | | | | |
|--------------|------------|----------------------------|-----|-----|----|-----|----|------|-----|----|------------------------|-----|----|-----|-----|-----|------|------|
| | | A | B | C | D | E | F | G | H | K | AA | BB | HA | AB | AC | AD | HD | L |
| 80M | 2.4.6.8 | 125 | 100 | 50 | 19 | 40 | 6 | 15.5 | 80 | 10 | 34 | 130 | 10 | 165 | 165 | 175 | 320 | 330 |
| 90S | 2.4.6.8 | 140 | 100 | 56 | 24 | 50 | 8 | 20 | 90 | 10 | 36 | 130 | 14 | 180 | 180 | 180 | 350 | 360 |
| 90L | 2.4.6.8 | 140 | 125 | 56 | 24 | 50 | 8 | 20 | 90 | 10 | 36 | 155 | 14 | 180 | 180 | 180 | 350 | 385 |
| 100L | 2.4.6.8 | 160 | 140 | 63 | 28 | 60 | 8 | 24 | 100 | 12 | 40 | 176 | 14 | 200 | 205 | 180 | 400 | 440 |
| 112M | 2.4.6.8 | 190 | 140 | 70 | 28 | 60 | 8 | 24 | 112 | 12 | 50 | 180 | 16 | 245 | 230 | 195 | 420 | 460 |
| 132S | 2.4.6.8 | 216 | 140 | 89 | 38 | 80 | 10 | 33 | 132 | 12 | 60 | 190 | 18 | 280 | 270 | 200 | 450 | 510 |
| 132M | 2.4.6.8 | 216 | 178 | 89 | 38 | 80 | 10 | 33 | 132 | 12 | 60 | 230 | 18 | 280 | 270 | 200 | 450 | 550 |
| 160M | 2.4.6.8 | 254 | 210 | 108 | 42 | 110 | 12 | 37 | 160 | 15 | 70 | 258 | 21 | 330 | 325 | 220 | 520 | 655 |
| 160L | 2.4.6.8 | 254 | 254 | 108 | 42 | 110 | 12 | 37 | 160 | 15 | 70 | 302 | 21 | 330 | 325 | 220 | 520 | 695 |
| 180M | 2.4.6.8 | 279 | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 15 | 70 | 311 | 22 | 355 | 360 | 220 | 550 | 730 |
| 180L | 2.4.6.8 | 279 | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 15 | 70 | 349 | 22 | 355 | 360 | 220 | 550 | 750 |
| 200L | 2.4.6.8 | 318 | 305 | 133 | 55 | 110 | 16 | 49 | 200 | 19 | 70 | 366 | 25 | 390 | 400 | 250 | 645 | 805 |
| 225S | 4.8 | 356 | 286 | 149 | 60 | 140 | 18 | 53 | 225 | 19 | 75 | 355 | 28 | 435 | 450 | 250 | 690 | 865 |
| 225M | 2 | 356 | 311 | 149 | 55 | 110 | 16 | 49 | 225 | 19 | 75 | 388 | 28 | 435 | 450 | 250 | 690 | 860 |
| | 4.6.8 | | | | 60 | 140 | 18 | 53 | | | | | | | | | | 890 |
| 250M | 2 | 406 | 349 | 168 | 60 | 140 | 18 | 53 | 250 | 24 | 80 | 420 | 30 | 490 | 500 | 270 | 720 | 945 |
| | 4.6.8 | | | | 65 | 140 | 18 | 58 | | | | | | | | | | |
| 280S | 2 | 457 | 368 | 190 | 65 | 140 | 18 | 58 | 280 | 24 | 85 | 438 | 35 | 545 | 560 | 280 | 790 | 1010 |
| | 4.6.8 | | | | 75 | 140 | 20 | 67.5 | | | | | | | | | | |
| 280M | 2 | 457 | 419 | 190 | 65 | 140 | 18 | 58 | 280 | 24 | 85 | 489 | 35 | 545 | 560 | 280 | 790 | 1060 |
| | 4.6.8 | | | | 75 | 140 | 20 | 67.5 | | | | | | | | | | |
| 315S | 2 | 508 | 406 | 216 | 65 | 140 | 18 | 58 | 315 | 28 | 120 | 570 | 45 | 640 | 630 | 360 | 1020 | 1250 |
| | 4.6.8.10 | | | | 80 | 170 | 22 | 71 | | | | | | | | | | 1280 |
| 315M | 2 | 508 | 457 | 216 | 65 | 140 | 18 | 58 | 315 | 28 | 120 | 680 | 45 | 640 | 630 | 360 | 1020 | 1320 |
| | 4.6.8.10 | | | | 80 | 170 | 22 | 71 | | | | | | | | | | 1350 |
| 315L | 2 | 508 | 508 | 216 | 65 | 140 | 18 | 58 | 315 | 28 | 120 | 680 | 45 | 640 | 630 | 360 | 1020 | 1410 |
| | 4.6.8.10 | | | | 80 | 170 | 22 | 71 | | | | | | | | | | 1440 |
| 355M | 2 | 610 | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28 | 116 | 800 | 50 | 740 | 750 | 370 | 1080 | 1570 |
| | 4.6.8.10 | | | | 95 | 170 | 25 | 86 | | | | | | | | | | 1570 |
| 355L | 2 | 610 | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28 | 116 | 800 | 50 | 740 | 750 | 370 | 1080 | 1690 |
| | 4.6.8.10 | | | | 95 | 170 | 25 | 86 | | | | | | | | | | 1690 |

B5 (机座不带底脚、端盖有凸缘)


| 机座号 Frame | 极数 Poles | 安 装 尺 寸 Mounting Dimension | | | | | | | | | | 外形尺寸 Overall Dimension | | | |
|--------------|-------------|----------------------------|-----|----|------|-----|-----|-----|---|----|-----|------------------------|-----|-----|------|
| | | D | E | F | G | M | N | P | R | S | T | AC | AD | HF | L |
| 80M | 2.4.6.8 | 19 | 40 | 6 | 15.5 | 165 | 130 | 200 | 0 | 12 | 3.5 | 165 | 175 | 185 | 330 |
| 90S | 2.4.6.8 | 24 | 50 | 8 | 20 | 165 | 130 | 200 | 0 | 12 | 3.5 | 180 | 180 | 195 | 360 |
| 90L | 2.4.6.8 | 24 | 50 | 8 | 20 | 165 | 130 | 200 | 0 | 12 | 3.5 | 180 | 180 | 195 | 385 |
| 100L | 2.4.6.8 | 28 | 60 | 8 | 24 | 215 | 180 | 250 | 0 | 15 | 4 | 205 | 180 | 245 | 440 |
| 112M | 2.4.6.8 | 28 | 60 | 8 | 24 | 215 | 180 | 250 | 0 | 15 | 4 | 230 | 195 | 265 | 460 |
| 132S | 2.4.6.8 | 38 | 80 | 10 | 33 | 265 | 230 | 300 | 0 | 15 | 4 | 270 | 200 | 315 | 510 |
| 132M | 4.6.8 | 38 | 80 | 10 | 33 | 265 | 230 | 300 | 0 | 15 | 4 | 270 | 200 | 315 | 550 |
| 160M | 2.4.6.8 | 42 | 110 | 12 | 37 | 300 | 250 | 350 | 0 | 19 | 5 | 325 | 220 | 385 | 655 |
| 160L | 2.4.6.8 | 42 | 110 | 12 | 37 | 300 | 250 | 350 | 0 | 19 | 5 | 325 | 220 | 385 | 695 |
| 180M | 2.4.6.8 | 48 | 110 | 14 | 42.5 | 300 | 250 | 350 | 0 | 19 | 5 | 360 | 220 | 430 | 730 |
| 180L | 2.4.6.8 | 48 | 110 | 14 | 42.5 | 300 | 250 | 350 | 0 | 19 | 5 | 360 | 220 | 430 | 750 |
| 200L | 2.4.6.8 | 55 | 110 | 16 | 49 | 350 | 300 | 400 | 0 | 19 | 5 | 400 | 250 | 480 | 805 |
| 225S | 4.8 | 60 | 140 | 18 | 53 | 400 | 350 | 450 | 0 | 19 | 5 | 450 | 250 | 535 | 860 |
| 225M | 2 | 55 | 110 | 16 | 49 | 400 | 350 | 450 | 0 | 19 | 5 | 450 | 250 | 535 | 860 |
| | 4.6.8 | 60 | 140 | 18 | 53 | | | | | | | | | | 890 |
| 250M | 2 | 60 | 140 | 18 | 53 | 500 | 450 | 550 | 0 | 19 | 5 | 500 | 270 | 595 | 945 |
| | 4.6.8 | 65 | 140 | 18 | 58 | | | | | | | | | | |
| 280S | 2 | 65 | 140 | 18 | 58 | 500 | 450 | 550 | 0 | 19 | 5 | 560 | 280 | 650 | 1010 |
| | 4.6.8 | 75 | 140 | 20 | 67.5 | | | | | | | | | | |
| 280M | 2 | 65 | 140 | 18 | 58 | 500 | 450 | 550 | 0 | 19 | 5 | 560 | 280 | 650 | 1060 |
| | 4.6.8 | 75 | 140 | 20 | 67.5 | | | | | | | | | | |

B35 (机座带底脚、端盖有凸缘)


| 机座号 Frame | 极数 Poles | 安 装 尺 寸 Mounting Dimension | | | | | | | | | | | | | | 外形尺寸 Overall Dimension | | | | | | | | | |
|--------------|-------------|----------------------------|-----|-----|----|-----|----|------|-----|-----|-----|-----|---|----|-----|------------------------|-----|-----|----|-----|-----|-----|------|------|--|
| | | A | B | C | D | E | F | G | H | M | N | P | R | S | T | K | AA | BB | HA | AB | AC | AD | HD | L | |
| 80M | 2.4.6.8 | 125 | 100 | 50 | 19 | 40 | 6 | 15.5 | 80 | 165 | 130 | 200 | 0 | 12 | 3.5 | 10 | 34 | 130 | 10 | 165 | 165 | 180 | 320 | 330 | |
| 90S | 2.4.6.8 | 140 | 100 | 56 | 24 | 50 | 8 | 20 | 90 | 165 | 130 | 200 | 0 | 12 | 3.5 | 10 | 36 | 130 | 14 | 180 | 180 | 180 | 350 | 360 | |
| 90L | 2.4.6.8 | 140 | 125 | 56 | 24 | 50 | 8 | 20 | 90 | 165 | 130 | 200 | 0 | 12 | 3.5 | 10 | 36 | 155 | 14 | 180 | 180 | 180 | 350 | 385 | |
| 100L | 2.4.6.8 | 160 | 140 | 63 | 28 | 60 | 8 | 24 | 100 | 215 | 180 | 250 | 0 | 15 | 4 | 12 | 40 | 176 | 14 | 200 | 205 | 180 | 400 | 440 | |
| 112M | 2.4.6.8 | 190 | 140 | 70 | 28 | 60 | 8 | 24 | 112 | 215 | 180 | 250 | 0 | 15 | 4 | 12 | 50 | 180 | 16 | 245 | 230 | 200 | 420 | 460 | |
| 132S | 2.4.6.8 | 216 | 140 | 89 | 38 | 80 | 10 | 33 | 132 | 265 | 230 | 300 | 0 | 15 | 4 | 12 | 60 | 190 | 18 | 280 | 270 | 200 | 450 | 510 | |
| 132M | 2.4.6.8 | 216 | 178 | 89 | 38 | 80 | 10 | 33 | 132 | 265 | 230 | 300 | 0 | 15 | 4 | 12 | 60 | 230 | 18 | 280 | 270 | 200 | 450 | 550 | |
| 160M | 2.4.6.8 | 254 | 210 | 108 | 42 | 110 | 12 | 37 | 160 | 300 | 250 | 350 | 0 | 19 | 5 | 15 | 70 | 258 | 21 | 330 | 325 | 220 | 520 | 655 | |
| 160L | 2.4.6.8 | 254 | 254 | 108 | 42 | 110 | 12 | 37 | 160 | 300 | 250 | 350 | 0 | 19 | 5 | 15 | 70 | 302 | 21 | 330 | 325 | 220 | 520 | 695 | |
| 180M | 2.4.6.8 | 279 | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 300 | 250 | 350 | 0 | 19 | 5 | 15 | 70 | 311 | 22 | 355 | 360 | 220 | 550 | 730 | |
| 180L | 2.4.6.8 | 279 | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 300 | 250 | 350 | 0 | 19 | 5 | 15 | 70 | 349 | 22 | 355 | 360 | 220 | 550 | 750 | |
| 200L | 2.4.6.8 | 318 | 305 | 133 | 55 | 110 | 16 | 49 | 200 | 350 | 300 | 400 | 0 | 19 | 5 | 19 | 70 | 366 | 25 | 390 | 400 | 250 | 645 | 805 | |
| 225S | 4.8 | 356 | 286 | 149 | 60 | 140 | 18 | 53 | 225 | 400 | 350 | 450 | 0 | 19 | 5 | 19 | 75 | 355 | 28 | 435 | 450 | 250 | 690 | 865 | |
| 225M | 2 | 356 | 311 | 149 | 55 | 110 | 16 | 49 | 225 | 400 | 350 | 450 | 0 | 19 | 5 | 19 | 75 | 388 | 28 | 435 | 450 | 250 | 690 | 860 | |
| | 4.6.8 | | | | 60 | 140 | 18 | 53 | | | | | | | | | | | | | | | | 890 | |
| 250M | 2 | 406 | 349 | 168 | 60 | 140 | 18 | 53 | 250 | 500 | 450 | 550 | 0 | 19 | 5 | 24 | 80 | 420 | 30 | 490 | 500 | 300 | 720 | 945 | |
| | 4.6.8 | | | | 65 | 140 | 18 | 58 | | | | | | | | | | | | | | | | | |
| 280S | 2 | 457 | 368 | 190 | 65 | 140 | 18 | 58 | 280 | 500 | 450 | 550 | 0 | 19 | 5 | 24 | 85 | 438 | 35 | 545 | 560 | 300 | 790 | 1010 | |
| | 4.6.8 | | | | 75 | 140 | 20 | 67.5 | | | | | | | | | | | | | | | | | |
| 280M | 2 | 457 | 419 | 190 | 65 | 140 | 18 | 58 | 280 | 500 | 450 | 550 | 0 | 19 | 5 | 24 | 85 | 489 | 35 | 545 | 560 | 300 | 790 | 1060 | |
| | 4.6.8 | | | | 75 | 140 | 20 | 67.5 | | | | | | | | | | | | | | | | | |
| 315S | 2 | 508 | 406 | 216 | 65 | 140 | 18 | 58 | 315 | 600 | 550 | 660 | 0 | 24 | 6 | 28 | 120 | 570 | 45 | 640 | 630 | 400 | 1020 | 1250 | |
| | 4.6.8.10 | | | | 80 | 170 | 22 | 71 | | | | | | | | | | | | | | | | 1280 | |
| 315M | 2 | 508 | 457 | 216 | 65 | 140 | 18 | 58 | 315 | 600 | 550 | 660 | 0 | 24 | 6 | 28 | 120 | 680 | 45 | 640 | 630 | 400 | 1020 | 1320 | |
| | 4.6.8.10 | | | | 80 | 170 | 22 | 71 | | | | | | | | | | | | | | | | 1350 | |
| 315L | 2 | 508 | 508 | 216 | 65 | 140 | 18 | 58 | 315 | 600 | 550 | 660 | 0 | 24 | 6 | 28 | 120 | 680 | 45 | 640 | 630 | 400 | 1020 | 1410 | |
| | 4.6.8.10 | | | | 80 | 170 | 22 | 71 | | | | | | | | | | | | | | | | 1440 | |
| 355M | 2 | 610 | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 740 | 680 | 800 | 0 | 24 | 6 | 28 | 116 | 800 | 50 | 740 | 750 | 500 | 1080 | 1570 | |
| | 4.6.8.10 | | | | 95 | 170 | 25 | 86 | | | | | | | | | | | | | | | | | |
| 355L | 2 | 610 | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 740 | 680 | 800 | 0 | 24 | 6 | 28 | 116 | 800 | 50 | 740 | 750 | 500 | 1080 | 1690 | |
| | 4.6.8.10 | | | | 95 | 170 | 25 | 86 | | | | | | | | | | | | | | | | | |