

| Frame size | Rated output power | Rated current at | | | Full-load speed rpm | Full-load power factor | Full-load efficiency | Full-load torque | Starting current | Starting torque | Pull-out torque | Sound pressure level | Weight foot mounted |
|-------------|--------------------|------------------------------|------------------------------|------------------------------|---------------------|------------------------|----------------------|------------------|------------------|-----------------|-----------------|----------------------|---------------------|
| | | 230 V I _L A | 400 V I _L A | 690 V I _L A | | | | | | | | | |
| AM1 71 K4 | 0.25 | 0.74 | 0.75 | | 1370 | 0.74 | 65 | 1.7 | 4.5 | 2.2 | 2.2 | 65 | 8.4 |
| AM1 71 G4 | 0.37 | 1.00 | 1.07 | | 1370 | 0.75 | 67 | 2.5 | 4.5 | 2.2 | 2.2 | 70 | 9.7 |
| AM1 80 K4 | 0.55 | 1.31 | 1.5 | | 1400 | 0.75 | 71 | 3.8 | 5.5 | 2.2 | 2.2 | 70 | 16 |
| AM1 80 G4 | 0.75 | 1.85 | 1.9 | | 1400 | 0.77 | 73 | 5.1 | 5.5 | 2.2 | 2.2 | 70 | 17 |
| AM1 90 S4 | 1.10 | 2.6 | 2.8 | | 1400 | 0.77 | 75 | 7.5 | 5.5 | 2.2 | 2.2 | 70 | 22 |
| AM1 90 L4 | 1.50 | 3.3 | 3.5 | | 1400 | 0.79 | 78 | 10.2 | 6 | 2.2 | 2.2 | 82 | 26 |
| AM1 100 L4 | 2.20 | 4.8 | 4.8 | | 1420 | 0.81 | 80 | 14.8 | 7 | 2.2 | 2.2 | 82 | 33 |
| AM1 100 Lx4 | 3.00 | 6.1 | 6.5 | | 1420 | 0.82 | 82 | 20.2 | 7 | 2.2 | 2.2 | 86 | 36 |
| AM1 112 M4 | 4.00 | 8.4 | 8.4 | 4.8 | 1440 | 0.82 | 84 | 26.5 | 7 | 2.2 | 2.2 | 86 | 46 |
| AM1 132 S4 | 5.50 | | 11.2 | 6.5 | 1440 | 0.83 | 85 | 36.5 | 7 | 2.2 | 2.2 | 86 | 64 |
| AM1 132 M4 | 7.50 | | 14.7 | 8.5 | 1440 | 0.84 | 87 | 49.7 | 7 | 2 | 2 | 90 | 77 |
| AM1 160 M4 | 11.0 | | 21.2 | 12.3 | 1460 | 0.85 | 88 | 72.0 | 7 | 2 | 2.2 | 75 | 106 |
| AM1 160 L4 | 15.0 | | 28.5 | 16.5 | 1460 | 0.85 | 89 | 98.1 | 7 | 2 | 2.2 | 75 | 126 |
| AM1 180 M4 | 18.5 | | 34.6 | 20 | 1470 | 0.85 | 90.5 | 120 | 7.5 | 2.2 | 2.2 | 76 | 154 |
| AM1 180 L4 | 22.0 | | 40.9 | 23.7 | 1470 | 0.85 | 91 | 143 | 7.5 | 2.2 | 2.2 | 76 | 175 |
| AM1 200 L4 | 30.0 | | 54.5 | 31.6 | 1470 | 0.86 | 92 | 195 | 7.5 | 2.2 | 2.2 | 79 | 235 |
| AM1 225 S4 | 37.0 | | 66.4 | 38.5 | 1480 | 0.87 | 92.5 | 239 | 7.5 | 2.2 | 2.2 | 81 | 295 |
| AM1 225 M4 | 45.0 | | 80.5 | 46.6 | 1480 | 0.87 | 92.8 | 290 | 7.5 | 2.2 | 2.2 | 81 | 306 |
| AM1 250 M4 | 55.0 | | 97.9 | 56.7 | 1480 | 0.89 | 93 | 355 | 7 | 2.2 | 2.2 | 83 | 375 |
| AM1 280 S4 | 75.0 | | 133 | 77.1 | 1480 | 0.86 | 93.8 | 484 | 7 | 2.2 | 2.2 | 86 | 533 |
| AM1 280 M4 | 90.0 | | 159 | 92 | 1480 | 0.86 | 94.2 | 577 | 7 | 2.2 | 2.2 | 86 | 575 |
| AM1 315 S4 | 110 | | 191 | 111 | 1490 | 0.87 | 94.5 | 705 | 6.9 | 2.1 | 2.2 | 93 | 851 |
| AM1 315 M4 | 132 | | 228 | 132 | 1490 | 0.87 | 94.8 | 846 | 6.9 | 2.1 | 2.2 | 93 | 946 |
| AM1 315 L4 | 160 | | 273 | 158 | 1490 | 0.88 | 94.9 | 1026 | 6.9 | 2.1 | 2.2 | 97 | 1026 |
| AM1 315 Lx4 | 200 | | 341 | 198 | 1490 | 0.88 | 95 | 1282 | 6.9 | 2.3 | 2.2 | 97 | 1210 |
| AM1 355 M4 | 250 | | 421 | 244 | 1485 | 0.88 | 95.3 | 1608 | 6.8 | 2.3 | 2.2 | 101 | 1600 |
| AM1 355 Lx4 | 315 | | 528 | 306 | 1485 | 0.89 | 95.6 | 2026 | 6.9 | 2.2 | 2.2 | 101 | 2300 |

EN60034-1(IEC-DIN)

230/400V -50Hz, 400/690v -50Hz

Color Ral 5010