IE3

## Prima Series (Performance Chart)

| Efficiency Class: IE3 | |
|---|---|
| Three-Phase Squirrel Cage Induction Motor | |
| Voltage | 415±10% |
| Frequency | 50±5% |
| Ambient | 50 $^0$C |
| Duty | S1 |
| Class of Insulation | F |
| Type of enclosure | TEFC(IC411) |
| Temperature Rise | Limited to Class B |

### 3000 r/min (2 Pole)

| Frame Size | Output | | Speed | Efficiency | | | Power Factor (Cos φ) | | | Rated Current | DIRECT-ON-LINE STARTING | | | Moment of inertia | Net Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | kW | HP | r/min | 100% | 75% | 50% | 100% | 75% | 50% | A | Starting Current (%) | Breakaway Torque (%) | Pull-Out Torque (%) | GD² (kgm²) | kg (Approx.) |
| MHHP63ZAA2 | 0.18 | 0.25 | 2750 | 65.9 | 62.6 | 59.3 | 0.79 | 0.74 | 0.67 | 0.59 | 550 | 210 | 240 | 0.00068 | 3.5 |
| MHHP63ZBA2 | 0.25 | 0.33 | 2750 | 69.7 | 69.35 | 66.92 | 0.6 | 0.59 | 0.58 | 1 | 650 | 200 | 250 | 0.008 | 3.6 |
| MHHP71ZAA2 | 0.37 | 0.5 | 2830 | 73.8 | 73.8 | 72.6 | 0.78 | 0.73 | 0.66 | 0.9 | 550 | 210 | 240 | 0.00232 | 8 |
| MHHP71ZBA2 | 0.55 | 0.75 | 2830 | 77.8 | 77.8 | 76.7 | 0.8 | 0.75 | 0.68 | 1.2 | 550 | 200 | 240 | 0.00255 | 8.3 |
| MHHP80ZAA2 | 0.75 | 1 | 2840 | 80.7 | 80.7 | 79.6 | 0.82 | 0.78 | 0.72 | 1.6 | 650 | 220 | 240 | 0.0042 | 16 |
| MHHP80ZBA2 | 1.1 | 1.5 | 2850 | 82.7 | 82.7 | 81.7 | 0.82 | 0.78 | 0.72 | 2.3 | 650 | 230 | 260 | 0.00462 | 16.4 |
| MHHP90SAA2 | 1.5 | 2 | 2860 | 84.2 | 84.2 | 83.1 | 0.85 | 0.81 | 0.75 | 2.9 | 700 | 220 | 250 | 0.0115 | 22 |
| MHHP90LCA2 | 2.2 | 3 | 2860 | 85.9 | 85.9 | 84.8 | 0.88 | 0.84 | 0.78 | 4 | 750 | 220 | 250 | 0.0123 | 23 |
| MHHP100LAA2 | 3 | 4 | 2810 | 87.1 | 86.66 | 83.63 | 0.89 | 0.87 | 0.85 | 5.5 | 650 | 200 | 370 | 0.0134 | 28 |
| MHHP100LBA2 | 3.7 | 5 | 2920 | 87.8 | 87.8 | 86.8 | 0.86 | 0.83 | 0.77 | 6.8 | 750 | 220 | 250 | 0.018 | 32 |
| MHHP132SZA2 | 5.5 | 7.5 | 2900 | 89.2 | 89.2 | 88.3 | 0.89 | 0.86 | 0.81 | 9.6 | 750 | 220 | 250 | 0.0684 | 58 |
| MHHP132STA2 | 7.5 | 10 | 2900 | 90.1 | 90.1 | 89.2 | 0.9 | 0.87 | 0.82 | 12.9 | 750 | 230 | 250 | 0.0714 | 65 |
| MHHP160MTA2 | 9.3 | 12.5 | 2840 | 89.2 | 88.75 | 85.65 | 0.87 | 0.85 | 0.84 | 16.7 | 770 | 230 | 250 | 0.246 | 105 |
| MHHP160MYA2 | 11 | 15 | 2930 | 91.2 | 91.2 | 90.3 | 0.88 | 0.85 | 0.8 | 19.1 | 750 | 220 | 250 | 0.246 | 115 |
| MHHP160MZA2 | 15 | 20 | 2930 | 91.9 | 91.9 | 91 | 0.89 | 0.86 | 0.81 | 25.5 | 750 | 220 | 250 | 0.284 | 135 |
| MHHP160LZA2 | 18.5 | 25 | 2930 | 92.4 | 92.4 | 91.5 | 0.9 | 0.87 | 0.82 | 31 | 750 | 220 | 240 | 0.359 | 138 |
| MHHP180MZA2 | 22 | 30 | 2935 | 92.7 | 92.7 | 91.8 | 0.9 | 0.87 | 0.82 | 36.7 | 750 | 220 | 250 | 0.414 | 172 |
| MHHP200LPG2 | 30 | 40 | 2950 | 93.3 | 93.3 | 92.4 | 0.9 | 0.87 | 0.82 | 49.7 | 750 | 200 | 245 | 0.775 | 243 |
| MHHP200LRG2 | 37 | 50 | 2950 | 93.7 | 93.7 | 92.8 | 0.88 | 0.85 | 0.8 | 62.4 | 750 | 220 | 250 | 0.99 | 256 |
| MHHP225MP2 | 45 | 60 | 2950 | 94 | 94 | 93.1 | 0.9 | 0.88 | 0.84 | 74 | 750 | 220 | 250 | 1.78 | 330 |
| MHHP250MP2 | 55 | 75 | 2950 | 94.3 | 94.3 | 93.4 | 0.9 | 0.88 | 0.84 | 90.2 | 750 | 200 | 240 | 2.145 | 421 |
| MHHP280SV2 | 75 | 100 | 2975 | 94.7 | 94.7 | 93.8 | 0.92 | 0.9 | 0.86 | 119.8 | 750 | 210 | 250 | 4.635 | 656 |
| MHHP280MV2 | 90 | 120 | 2975 | 95 | 95 | 94.1 | 0.91 | 0.89 | 0.85 | 144.8 | 750 | 220 | 250 | 5.319 | 660 |
| MHHP315SYE2 | 110 | 150 | 2985 | 95.2 | 94.7 | 91.41 | 0.91 | 0.89 | 0.87 | 178 | 750 | 180 | 220 | 6.59 | 990 |
| MHHP315MZE2 | 132 | 180 | 2980 | 95.4 | 94.9 | 91.6 | 0.91 | 0.89 | 0.87 | 211 | 750 | 200 | 230 | 7.644 | 1060 |
| MHHP315LYE2 | 160 | 220 | 2980 | 95.6 | 95.1 | 91.79 | 0.92 | 0.9 | 0.88 | 254 | 750 | 200 | 245 | 8.736 | 1214 |
| MHHP315LYE2 | 180 | 240 | 2975 | 95.7 | 95.7 | 94.3 | 0.91 | 0.9 | 0.87 | 288 | 770 | 180 | 220 | 10.9 | 1250 |
| MHHP315LZE2 | 200 | 270 | 2985 | 95.8 | 95.3 | 91.98 | 0.92 | 0.9 | 0.88 | 326 | 750 | 180 | 220 | 11.32 | 1280 |
| MHHP355MB2 | 250 | 340 | 2985 | 95.8 | 95.8 | 94.9 | 0.92 | 0.91 | 0.89 | 394.6 | 750 | 180 | 220 | 19.4 | 1700 |
| MHHP355LB2 | 315 | 430 | 2985 | 95.8 | 95.8 | 94.9 | 0.92 | 0.91 | 0.89 | 497.2 | 750 | 180 | 220 | 26.77 | 2260 |

**Note**: All performance figures are in accordance with IEC 60034-30-1:2014

IE3

## Prima Series (Performance Chart)

| Efficiency Class: IE3 | |
|---|---|
| Three-Phase Squirrel Cage Induction Motor | |
| Voltage | 415±10% |
| Frequency | 50±5% |
| Ambient | 50 $^0$C |
| Duty | S1 |
| Class of Insulation | F |
| Type of enclosure | TEFC(IC411) |
| Temperature Rise | Limited to Class B |

### 1500 r/min (4 Pole)

| Frame Size | Output | | Speed | Efficiency | | | Power Factor (Cos φ) | | | Rated Current | DIRECT-ON-LINE STARTING | | | Moment of inertia | Net Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | kW | HP | r/min | 100% | 75% | 50% | 100% | 75% | 50% | A | Starting Current (%) | Breakaway Torque (%) | Pull-Out Torque (%) | GD$^2$ (kgm$^2$) | kg (Approx.) |
| MHHP63ZAA4 | 0.18 | 0.25 | 1335 | 69.9 | 66.4 | 62.9 | 0.63 | 0.58 | 0.5 | 0.6 | 600 | 200 | 240 | 0.00108 | 3.6 |
| MHHP71ZAA4 | 0.25 | 0.33 | 1330 | 73.5 | 73.13 | 70.57 | 0.64 | 0.63 | 0.61 | 1 | 600 | 225 | 350 | 0.0028 | 7.5 |
| MHHP71ZAA4 | 0.37 | 0.5 | 1385 | 77.3 | 77.3 | 74.3 | 0.73 | 0.67 | 0.58 | 0.91 | 650 | 200 | 240 | 0.00392 | 8 |
| MHHP80ZAA4 | 0.55 | 0.75 | 1400 | 80.8 | 80.8 | 79.9 | 0.75 | 0.69 | 0.6 | 1.3 | 600 | 220 | 240 | 0.00964 | 15 |
| MHHP80ZBA4 | 0.75 | 1 | 1420 | 82.5 | 82.5 | 81.5 | 0.74 | 0.69 | 0.61 | 1.7 | 650 | 220 | 260 | 0.0108 | 16.5 |
| MHHP90SAA4 | 1.1 | 1.5 | 1430 | 84.1 | 84.1 | 83.1 | 0.79 | 0.74 | 0.67 | 2.3 | 650 | 220 | 250 | 0.022 | 24 |
| MHHP90LBA4 | 1.5 | 2 | 1430 | 85.3 | 85.3 | 84.4 | 0.83 | 0.79 | 0.71 | 2.9 | 650 | 210 | 250 | 0.025 | 26 |
| MHHP100LAA4 | 2.2 | 3 | 1455 | 86.7 | 86.7 | 85.8 | 0.78 | 0.74 | 0.66 | 4.5 | 700 | 210 | 240 | 0.0462 | 33 |
| MHHP100LBA4 | 3 | 4 | 1390 | 87.7 | 87.26 | 84.21 | 0.8 | 0.78 | 0.77 | 6.5 | 750 | 200 | 300 | 0.0462 | 36 |
| MHHP112MAA4 | 3.7 | 5 | 1450 | 88.4 | 88.4 | 87.5 | 0.82 | 0.78 | 0.71 | 7.1 | 700 | 220 | 250 | 0.0608 | 42 |
| MHHP132SZA4 | 5.5 | 7.5 | 1450 | 89.6 | 89.6 | 88.7 | 0.81 | 0.77 | 0.7 | 10.5 | 700 | 230 | 260 | 0.148 | 64 |
| MHHP132MZA4 | 7.5 | 10 | 1450 | 90.4 | 90.4 | 89.5 | 0.82 | 0.78 | 0.71 | 14.1 | 700 | 220 | 250 | 0.1628 | 77 |
| MHHP160MRA4 | 9.3 | 12.5 | 1430 | 89.3 | 88.85 | 85.74 | 0.85 | 0.83 | 0.82 | 17 | 750 | 160 | 260 | 0.456 | 107 |
| MHHP160MZA4 | 11 | 15 | 1460 | 91.4 | 91.4 | 90.5 | 0.85 | 0.81 | 0.74 | 19.7 | 720 | 210 | 260 | 0.456 | 117 |
| MHHP160LZA4 | 15 | 20 | 1465 | 92.1 | 92.1 | 91.2 | 0.85 | 0.81 | 0.74 | 26.7 | 720 | 210 | 250 | 0.501 | 139 |
| MHHP180MZA4 | 18.5 | 25 | 1465 | 92.6 | 92.6 | 91.7 | 0.83 | 0.79 | 0.72 | 33.5 | 650 | 215 | 250 | 0.68 | 170 |
| MHHP180LZA4 | 22 | 30 | 1465 | 93 | 93 | 92.1 | 0.85 | 0.81 | 0.75 | 38.7 | 700 | 200 | 250 | 0.742 | 173 |
| MHHP200LRG4 | 30 | 40 | 1465 | 93.6 | 93.6 | 92.7 | 0.83 | 0.8 | 0.73 | 53.7 | 700 | 210 | 250 | 1.6 | 262 |
| MHHP225SP4 | 37 | 50 | 1475 | 93.9 | 93.9 | 93 | 0.85 | 0.82 | 0.75 | 64.5 | 700 | 220 | 260 | 1.84 | 297 |
| MHHP225MP4 | 45 | 60 | 1475 | 94.2 | 94.2 | 93.3 | 0.86 | 0.83 | 0.77 | 77.3 | 700 | 220 | 250 | 2.112 | 334 |
| MHHP250MP4 | 55 | 75 | 1475 | 94.6 | 94.6 | 93.9 | 0.86 | 0.83 | 0.77 | 99 | 700 | 240 | 265 | 3.85 | 440 |
| MHHP280SV4 | 75 | 100 | 1485 | 95 | 95 | 94.1 | 0.87 | 0.84 | 0.78 | 126 | 750 | 220 | 250 | 4.928 | 650 |
| MHHP280MG4 | 90 | 120 | 1485 | 95.2 | 95.2 | 94.3 | 0.88 | 0.85 | 0.8 | 149.5 | 750 | 220 | 250 | 6.424 | 668 |
| MHHP315SYE4 | 110 | 150 | 1490 | 95.4 | 94.9 | 91.6 | 0.88 | 0.86 | 0.85 | 182 | 750 | 220 | 250 | 13.68 | 980 |
| MHHP315MYE4 | 132 | 180 | 1490 | 95.6 | 95.1 | 91.7 | 0.88 | 0.86 | 0.85 | 221 | 750 | 220 | 230 | 15.92 | 1328 |
| MHHP315LYE4 | 160 | 220 | 1490 | 95.8 | 95.3 | 91.9 | 0.89 | 0.87 | 0.85 | 257 | 750 | 220 | 250 | 18.17 | 1510 |
| MHHP315LYE4 | 180 | 240 | 1480 | 95 | 94.53 | 91.22 | 0.89 | 0.87 | 0.85 | 296.5 | 770 | 160 | 260 | 20.812 | 1560 |
| MHHP315LZE4 | 200 | 270 | 1490 | 96 | 95.5 | 92.1 | 0.89 | 0.87 | 0.85 | 327 | 750 | 220 | 250 | 20.812 | 1618 |
| MHHP355MB4 | 250 | 340 | 1490 | 96 | 96 | 95.1 | 0.9 | 0.89 | 0.85 | 402.6 | 750 | 220 | 250 | 30.58 | 1810 |
| MHHP355LA4 | 315 | 425 | 1490 | 96 | 96 | 95.1 | 0.90 | 0.89 | 0.85 | 507.2 | 750 | 220 | 250 | 38.28 | 1817 |

**Note**: All performance figures are in accordance with IEC 60034-30-1:2014

IE3

## Prima Series (Performance Chart)

| Efficiency Class: IE3 | |
|---|---|
| Three-Phase Squirrel Cage Induction Motor | |
| Voltage | 415±10% |
| Frequency | 50±5% |
| Ambient | 50 $^0$C |
| Duty | S1 |
| Class of Insulation | F |
| Type of enclosure | TEFC(IC411) |
| Temperature Rise | Limited to Class B |

### 1000 r/min (6 Pole)

| Frame Size | Output | | Speed | Efficiency | | | Power Factor (Cos φ) | | | Rated Current | DIRECT-ON-LINE STARTING | | | Moment of inertia | Net Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | kW | HP | r/min | 100% | 75% | 50% | 100% | 75% | 50% | A | Starting Current (%) | Breakaway Torque (%) | Pull-Out Torque (%) | GD² (kgm²) | kg (Approx.) |
| MHHP71ZAA6 | 0.18 | 0.25 | 860 | 63.9 | 63.58 | 61.36 | 0.69 | 0.68 | 0.66 | 0.92 | 650 | 160 | 260 | 0.00103 | 7.2 |
| MHHP71ZBA6 | 0.25 | 0.33 | 860 | 63.9 | 63.58 | 61.36 | 0.67 | 0.66 | 0.64 | 1 | 650 | 200 | 260 | 0.0014 | 7.8 |
| MHHP80ZAA6 | 0.37 | 0.5 | 920 | 73.5 | 73.3 | 72.3 | 0.7 | 0.64 | 0.54 | 1 | 400 | 170 | 210 | 0.00988 | 14 |
| MHHP80ZBA6 | 0.55 | 0.75 | 920 | 77.2 | 77 | 76 | 0.71 | 0.66 | 0.57 | 1.4 | 450 | 180 | 220 | 0.01086 | 18 |
| MHHP90SAA6 | 0.75 | 1 | 920 | 78.9 | 78.9 | 78 | 0.72 | 0.67 | 0.59 | 1.8 | 650 | 180 | 220 | 0.023 | 23 |
| MHHP90LAA6 | 1.1 | 1.5 | 915 | 81 | 81 | 80.1 | 0.75 | 0.7 | 0.62 | 2.5 | 650 | 180 | 220 | 0.0253 | 26 |
| MHHP100LAA6 | 1.5 | 2 | 935 | 82.5 | 82.5 | 81.7 | 0.75 | 0.7 | 0.62 | 3.4 | 650 | 190 | 210 | 0.0517 | 31 |
| MHHP112MAA6 | 2.2 | 3 | 950 | 84.3 | 84.3 | 83.4 | 0.75 | 0.7 | 0.63 | 4.8 | 600 | 210 | 240 | 0.0748 | 48 |
| MHHP112MBA 6 | 3 | 4 | 910 | 85.6 | 85.17 | 82.19 | 0.78 | 0.76 | 0.75 | 6.25 | 750 | 150 | 200 | 0.0748 | 53 |
| MHHP132SYA6 | 3.7 | 5 | 960 | 86.5 | 86.5 | 85.6 | 0.74 | 0.7 | 0.62 | 8 | 650 | 200 | 240 | 0.22 | 66 |
| MHHP132MZA6 | 5.5 | 7.5 | 975 | 88 | 88 | 87.1 | 0.75 | 0.71 | 0.63 | 11.6 | 600 | 200 | 240 | 0.242 | 77 |
| MHHP160MZA6 | 7.5 | 10 | 975 | 89.1 | 89.1 | 88.2 | 0.8 | 0.76 | 0.68 | 14.6 | 700 | 200 | 240 | 0.45 | 131 |
| MHHP160LYA6 | 9.3 | 12.5 | 930 | 88 | 87.51 | 84.45 | 0.77 | 0.75 | 0.74 | 19 | 750 | 140 | 250 | 0.472 | 132.5 |
| MHHP160LZA6 | 11 | 15 | 965 | 90.3 | 90.3 | 89.4 | 0.79 | 0.75 | 0.68 | 21.5 | 700 | 200 | 280 | 0.472 | 134 |
| MHHP180LZG6 | 15 | 20 | 975 | 91.2 | 91.2 | 90.3 | 0.82 | 0.78 | 0.71 | 28 | 720 | 200 | 250 | 0.99 | 171 |
| MHHP200LPG6 | 18.5 | 25 | 975 | 91.7 | 91.7 | 90.8 | 0.8 | 0.76 | 0.69 | 35 | 700 | 200 | 230 | 2.05 | 230 |
| MHHP200LRG6 | 22 | 30 | 980 | 92.2 | 92.2 | 91.3 | 0.83 | 0.79 | 0.72 | 40 | 750 | 200 | 230 | 2.26 | 231 |
| MHHP225MP6 | 30 | 40 | 980 | 92.9 | 92.9 | 92 | 0.83 | 0.79 | 0.72 | 54.1 | 750 | 200 | 250 | 3.52 | 339 |
| MHHP250MP6 | 37 | 50 | 980 | 93.3 | 93.3 | 92.6 | 0.83 | 0.8 | 0.73 | 67 | 750 | 200 | 240 | 5.75 | 419 |
| MHHP280SV6 | 45 | 60 | 985 | 93.7 | 93.7 | 92.8 | 0.85 | 0.82 | 0.75 | 78.6 | 750 | 200 | 240 | 8.1 | 698 |
| MHHP280MV6 | 55 | 75 | 985 | 94.1 | 94.1 | 93.2 | 0.84 | 0.81 | 0.74 | 96.8 | 750 | 200 | 240 | 8.51 | 740 |
| MHHP315SYE6 | 75 | 100 | 990 | 94.6 | 94.13 | 90.83 | 0.86 | 0.84 | 0.83 | 139 | 750 | 200 | 240 | 20.78 | 1038 |
| MHHP315MYE6 | 90 | 125 | 990 | 94.9 | 94.43 | 91.1 | 0.86 | 0.84 | 0.83 | 168 | 750 | 200 | 240 | 21.8 | 1180 |
| MHHP315MZE6 | 110 | 150 | 990 | 95.1 | 94.62 | 91.31 | 0.84 | 0.82 | 0.81 | 205 | 750 | 200 | 240 | 23.98 | 1210 |
| MHHP315LZE6 | 132 | 180 | 990 | 95.4 | 94.92 | 91.6 | 0.87 | 0.85 | 0.84 | 247 | 750 | 200 | 240 | 28.52 | 1440 |
| MHHP315LZF6 | 160 | 220 | 991 | 95.6 | 90.82 | 86.04 | 0.84 | 0.82 | 0.80 | 280 | 770 | 200 | 240 | 29.4 | 1650 |
| MHHP355MC6 | 200 | 270 | 995 | 95.8 | 95.8 | 94.9 | 0.86 | 0.84 | 0.8 | 338 | 750 | 200 | 240 | 56.7 | 2038 |
| MHHP355LA6 | 250 | 340 | 995 | 95.8 | 95.8 | 94.9 | 0.86 | 0.85 | 0.8 | 422.2 | 750 | 200 | 240 | 59.53 | 2237 |

**Note**: All performance figures are in accordance with IEC 60034-30-1:2014

IE3

## Prima Series (Performance Chart)

| Efficiency Class: IE3 | |
|---|---|
| Three-Phase Squirrel Cage Induction Motor | |
| Voltage | 415±10% |
| Frequency | 50±5% |
| Ambient | 50 $^0$C |
| Duty | S1 |
| Class of Insulation | F |
| Type of enclosure | TEFC(IC411) |
| Temperature Rise | Limited to Class B |

### 750 r/min (8 Pole)

| Frame Size | Output | | Speed | Efficiency | | | Power Factor (Cos φ) | Rated Current | DIRECT-ON-LINE STARTING | | | Moment of inertia | Net Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | kW | HP | r/min | 100% | 75% | 50% | 100% | A | Starting Current (%) | Breakaway Torque (%) | Pull-Out Torque (%) | GD$^2$ (kgm$^2$) | kg (Approx.) |
| MHHP80ZAA8 | 0.25 | 0.33 | 670 | 64.1 | 64.1 | 62.7 | 0.62 | 0.88 | 500 | 165 | 220 | 0.009 | 16.8 |
| MHHP90SAA8 | 0.37 | 0.5 | 670 | 69.3 | 69.3 | 68.4 | 0.54 | 1.4 | 500 | 175 | 240 | 0.016 | 22 |
| MHHP90LBA8 | 0.55 | 0.75 | 670 | 73 | 73 | 72.4 | 0.51 | 2.1 | 500 | 200 | 240 | 0.022 | 26 |
| MHHP100LAA8 | 0.75 | 1 | 680 | 75 | 75 | 74 | 0.6 | 2.4 | 500 | 195 | 245 | 0.032 | 31 |
| MHHP100LBA8 | 1.1 | 1.5 | 680 | 77.7 | 77.7 | 77 | 0.6 | 3.3 | 500 | 190 | 245 | 0.076 | 31 |
| MHHP112MAA8 | 1.5 | 2 | 685 | 79.7 | 79.7 | 78.6 | 0.64 | 4.1 | 500 | 185 | 245 | 0.08 | 48 |
| MHHP132SZA8 | 2.2 | 3 | 700 | 81.9 | 81.9 | 81.2 | 0.68 | 5.5 | 500 | 195 | 250 | 0.15 | 59 |
| MHHP160MYA8 | 3.7 | 5 | 710 | 84.5 | 84.5 | 83.7 | 0.63 | 9.7 | 550 | 210 | 250 | 0.57 | 121 |
| MHHP160MZA8 | 5.5 | 7.5 | 715 | 86.2 | 86.2 | 85.4 | 0.75 | 11.9 | 550 | 200 | 250 | 0.57 | 138 |
| MHHP160LZA8 | 7.5 | 10 | 705 | 87.3 | 87.3 | 86.5 | 0.77 | 15.6 | 570 | 210 | 250 | 0.72 | 134 |
| MHHP180LYG8 | 9.3 | 12.5 | 695 | 86.1 | 85.67 | 82.67 | 0.77 | 19.4 | 700 | 140 | 255 | 1.03 | 168 |
| MHHP180LZG8 | 11 | 15 | 720 | 88.6 | 88.6 | 87.7 | 0.77 | 22.5 | 570 | 210 | 250 | 1.03 | 172 |
| MHHP200LRG8 | 15 | 20 | 720 | 89.6 | 89.6 | 88.7 | 0.78 | 29.9 | 570 | 210 | 250 | 1.37 | 231 |
| MHHP225SP8 | 18.5 | 25 | 725 | 90.1 | 90.1 | 89.3 | 0.8 | 35.8 | 650 | 210 | 250 | 2.09 | 326 |
| MHHP225MP8 | 22 | 30 | 725 | 90.6 | 90.6 | 89.8 | 0.79 | 42.8 | 650 | 210 | 250 | 2.58 | 335 |
| MHHP250MP8 | 30 | 40 | 725 | 91.3 | 91.3 | 90.5 | 0.8 | 57.2 | 700 | 210 | 250 | 5.17 | 425 |
| MHHP280SV8 | 37 | 50 | 730 | 91.8 | 91.8 | 91 | 0.79 | 71 | 700 | 210 | 250 | 9.25 | 686 |
| MHHP280MV8 | 45 | 60 | 730 | 92.2 | 92.2 | 91.5 | 0.79 | 86 | 700 | 200 | 240 | 17.49 | 839 |
| MHHP315SYE8 | 55 | 75 | 730 | 92.5 | 92.04 | 88.82 | 0.8 | 113 | 700 | 190 | 230 | 22.96 | 1038 |
| MHHP315MYE8 | 75 | 100 | 730 | 93.1 | 92.63 | 89.39 | 0.81 | 147 | 700 | 190 | 220 | 26.75 | 1186 |
| MHHP315MZE8 | 90 | 125 | 730 | 93.4 | 92.93 | 89.68 | 0.82 | 175 | 700 | 190 | 220 | 30.53 | 1272 |
| MHHP315LZE8 | 110 | 150 | 730 | 93.7 | 93.23 | 89.97 | 0.82 | 209 | 700 | 190 | 220 | 34.65 | 1435 |
| MHHP355MA8 | 132 | 180 | 735 | 94 | 94 | 93.3 | 0.82 | 238.3 | 700 | 190 | 220 | 37.87 | 2310 |
| MHHP355MC8 | 160 | 220 | 735 | 94.3 | 94.3 | 93.5 | 0.82 | 287.9 | 700 | 190 | 220 | 49.37 | 2464 |
| MHHP355LB8 | 200 | 270 | 735 | 94.6 | 94.6 | 93.8 | 0.82 | 358.7 | 700 | 190 | 220 | 58.96 | 2596 |

**Note**: All performance figures are in accordance with IEC 60034-30-1:2014