

HT-Motor rating and performance curve

| Curve/Impeller No | Rated power, kW | Rated current, A | Starting current, A | Power factor cos φ | Ex proof version available | Installation | | | |
|--------------------------------------|-----------------|------------------|---------------------|--------------------|----------------------------|--------------|---|---|---|
| | | | | | | P | S | T | Z |
| 400 V, 50 Hz, 3 ~, 1460 r/min | | | | | | | | | |
| 451 | 7,5 | 16 | 91 | 0,79 | • | • | • | • | • |
| 453 | 7,5 | 16 | 91 | 0,79 | • | • | • | • | • |
| 454 | 7,5 | 16 | 91 | 0,79 | • | • | • | • | • |
| 455 | 7,5 | 16 | 91 | 0,79 | • | • | • | • | • |
| 456 | 7,5 | 16 | 91 | 0,79 | • | • | • | • | • |
| 400 V, 50 Hz, 3 ~, 1460 r/min | | | | | | | | | |
| 453 | 9,0 | 19 | 107 | 0,80 | • | • | • | • | • |
| 454 | 9,0 | 19 | 107 | 0,80 | • | • | • | • | • |
| 455 | 9,0 | 19 | 107 | 0,80 | • | • | • | • | • |
| 456 | 9,0 | 19 | 107 | 0,80 | • | • | • | • | • |
| 400 V, 50 Hz, 3 ~, 1465 r/min | | | | | | | | | |
| 450 | 11,0 | 24 | 146 | 0,77 | • | • | • | • | • |
| 451 | 11,0 | 24 | 146 | 0,77 | • | • | • | • | • |
| 453 | 11,0 | 24 | 146 | 0,77 | • | • | • | • | • |
| 454 | 11,0 | 24 | 146 | 0,77 | • | • | • | • | • |
| 455 | 11,0 | 24 | 146 | 0,77 | • | • | • | • | • |
| 456 | 11,0 | 24 | 146 | 0,77 | • | • | • | • | • |

Y/D starting current is approximately 1/3 of D starting current.

