

Close-coupled pump, three phase, TEFC, footless

1 thru 20 Hp

IP44



Features:

- Oversize ball bearings for the pump industry
- Locked DE bearing to allow mounting in any configuration
- Designed for longevity with a 3 year warranty on premium efficient Super-E® motors
- Suitable for Inverter use per NEMA MG1 Part 31.4.4.2

Applications:

- General purpose pumps
- Industrial applications
- Commercial pumps
- Food and beverage
- Wastewater
- Agricultural
- Aggregate

| Hp | RPM | NEMA Frame | Catalog Number | List Price | Disc. Sym. | "C" Dim. | Aprx. Wt. (lb) | Full Load Efficiency | Voltage | Full Load Amps | Notes (a) |
|----------------------|------|------------|---------------------|------------|------------|----------|----------------|----------------------|---------|----------------|-----------|
| 230/460 volts | | | | | | | | | | | |
| 1 | 1800 | 143JM | VEJMM3546T | 1,138 | PC3 | 14.43 | 38 | 85.5 | 230/460 | 1.5 | 1, 30 |
| 1 1/2 | 1800 | 145JM | VEJMM3554T | 1,200 | PC3 | 15.43 | 45 | 86.5 | 230/460 | 2.2 | 1, 30 |
| 2 | 1800 | 145JM | VEJMM3558T | 1,438 | PC3 | 15.43 | 44 | 86.5 | 230/460 | 2.9 | 1, 30 |
| 3 | 1800 | 182JM | VEJMM3611T | 1,640 | PC3 | 18.05 | 74 | 89.5 | 230/460 | 4.2 | 1, 30 |
| 5 | 1800 | 184JM | VEJMM3615T | 1,935 | PC3 | 19.55 | 90 | 89.5 | 230/460 | 6.7 | 1, 30 |
| | 3600 | 213JM | VEJMM3709T | 2,962 | PC3 | 19.76 | 121 | 89.5 | 230/460 | 9 | 1, 30 |
| 7 1/2 | 1800 | 213JM | VEJMM3710T | 2,770 | PC3 | 20.92 | 136 | 91.7 | 230/460 | 9.4 | 1, 30 |
| 10 | 1800 | 215JM | VEJMM3714T | 3,208 | PC3 | 22.40 | 165 | 91.7 | 230/460 | 12 | 1, 30 |
| 15 | 1800 | 254JM | VEJMM2333T | 5,429 | PC3 | 25.28 | 278 | 92.4 | 230/460 | 18.1 | 1, 30 |
| 20 | 1800 | 256JM | VEJMM2334T | 5,780 | PC3 | 25.28 | 303 | 93 | 230/460 | 24 | 1, 30 |
| 575 volts | | | | | | | | | | | |
| 1 | 1800 | 143JM | VEJMM3546T-5 | 1,464 | PC3 | 15.43 | 38 | 86.5 | 575 | 1.1 | 1 |
| 1 1/2 | 1800 | 145JM | VEJMM3554T-5 | 1,599 | PC3 | 16.31 | 41 | 86.5 | 575 | 1.6 | 1 |
| 2 | 1800 | 145JM | VEJMM3558T-5 | 1,676 | PC3 | 15.43 | 45 | 86.5 | 575 | 2.2 | 1 |
| 3 | 1800 | 182JM | VEJMM3611T-5 | 1,887 | PC3 | 18.05 | 70 | 89.5 | 575 | 3.1 | 1 |
| 5 | 1800 | 184JM | VEJMM3615T-5 | 1,935 | PC3 | 19.55 | 93 | 89.5 | 575 | 5.3 | 1 |
| 7 1/2 | 1800 | 213JM | VEJMM3710T-5 | 2,733 | PC3 | 20.92 | 127 | 91.7 | 575 | 7.6 | 1, 35 |
| 10 | 1800 | 215JM | VEJMM3714T-5 | 3,015 | PC3 | 22.42 | 165 | 91.7 | 575 | 9.6 | 1, 35 |
| 15 | 1800 | 254JM | VEJMM2333T-5 | 4,973 | PC3 | 25.28 | 255 | 92.4 | 575 | 14.6 | 1, 35 |
| 20 | 1800 | 256JM | VEJMM2334T-5 | 5,780 | PC3 | 25.28 | 303 | 93 | 575 | 19.2 | 1, 35 |

(a) See notes on inside back flap.

■ Cast iron frame

Information

General purpose
Single phase

General purpose
Three phase

Severe duty

Large Motors
and Generators

Washdown duty

Explosion proof

Pump

HVAC

Farm duty