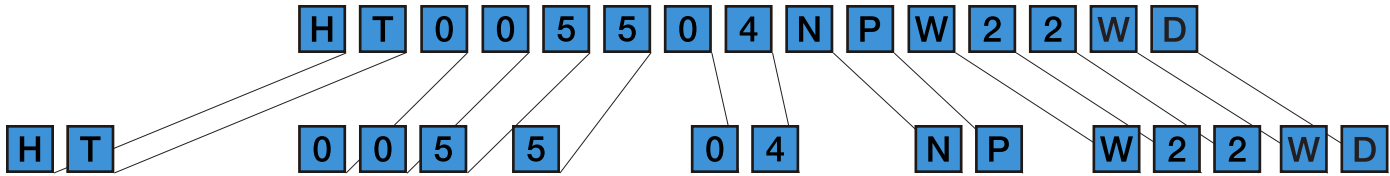


Understanding Part Numbers

V.J. Pamensky Canada Inc.

Sample VJP Part Number for:

General Purpose TEFC 5HP 575V 4 pole NEMA Premium Efficiency Cast Iron



Motor Type

- HT - General Purpose TEFC (W21 & NEMA Premium)
- IE - IEEE 841-2001 Motors
- HX - Three Phase Explosion Proof
- DP - High Efficiency ODP
- TF - General Purpose TEFC 56 Frame
- OF - General Purpose ODP 48 & 56 Frame
- TS - Single Phase TEFC above 56 Frame
- XF - Explosion Proof 56 Frame
- CD - Compressor Duty
- FD - Farm Duty
- JO - ODP Jet Pump Threaded Shaft
- JT - TEFC Jet Pump Threaded Shaft
- KO - ODP Jet Pump Keyed Shaft
- KT - TEFC Jet Pump Keyed Shaft
- JM - JM Pump
- JP - JP Pump
- PB - P-Base Pump
- LP - In-Line Extra Thrust
- ME - Metric
- BM - Brake Motors
- SR/SL - Saw Arbor

Horsepower

- .25 - 1/4 HP
- .33 - 1/3 HP
- .50 - 1/2 HP
- .75 - 3/4 HP
- 000 - 1 HP
- 001 - 1.5 HP
- 005 - 5 HP
- 007 - 7.5 HP
- 010 - 10 HP
- 015 - 15 HP
- 020 - 20 HP
- 025 - 25 HP
- etc...

Voltage

- 1 - Single Phase
- 4 - 208-230/460V
- 5 - 575V

Poles

- 02 - 2 pole (3600 RPM)
- 04 - 4 pole (1800 RPM)
- 06 - 6 pole (1200 RPM)
- 08 - 8 pole (900 RPM)

Efficiency

- Blank - Standard Efficiency
- NP - NEMA Premium Efficiency

Frame

- W01 - Rolled Steel
- W22 - Cast Iron

Other

- WD - Washdown
- DC - Drip Cover
- GR - Grounding Ring
- GB - Grounding Brush
- DH - Drain Holes
- SH - Space Heaters
- SS - Shaft Slinger
- OS - Oil Seal
- BB - Ball Bearing
- RB - Roller Bearing
- BC - Blower Cooled
- CT - Cooling Tower
- TB - Terminal Block
- F2 - F2 Term. Box
- F3 - F3 Term. Box
- DR - Derated Motor
- SB - Special Bearing
- SP - Special Paint
- T - Thermistors
- V - Vertical (No feet)
- K - Thermostats
- WRTD - Winding RTD's
- BRTD - Bearing RTD's
- LTG - Low Temp. Grease
- D&T - Drill & Tap Shaft

