



# NEMA PREMIUM EFFICIENCY OPEN DRIP PROOF

The TECO-Westinghouse OPTIM® ODP motors are engineered and designed for environments where dirt and moisture are minimal. This inverter duty motor offers premium efficiency ratings that deliver significant life-cycle savings.

Couple your OPTIM® ODP with our TECO VFD's for energy savings & speed control. TECO-Westinghouse offers a variety of HVAC, industrial and commercial solutions. Please contact us for more information.



# PRODUCT FEATURES

- Available from 1-500HP; 2, 4 & 6 Pole
- AC, Three Phase, 60 Hz, 230/460V (Usable on 208V);
  460V or 575V. Ratings 150HP and Above are Single Voltage Rated 460V Or 575V.
- Open Drip Proof Enclosure (IP22)
- NEMA Premium Efficiency
- Rugged Cast-Iron Construction
- Oversized, Double Shielded Vacuum Degassed Ball Bearings Frames 140T-280T and Open Bearings With Regreaseable Provisions Frames 280TS, 320T and Larger
- Polyrex EM Grease in All Regreaseable Bearings,
  Multemp SRL Grease in Sealed Bearings
- \*HPE™ High Pulse Endurance Spike Resistant Wire for Inverter Duty Applications

- \*Meets NEMA MG1 Part 31.4.4.2
- \*Inverter Duty Speed Range 10:1 CT and 20:1 VT up to 300HP; 3:1 CT and 20:1 VT 301-500HP
- CSA Certified, UL Recognized and CE Marked
- CSA Energy Efficiency Verification (EEV)
- UL Listed (UL 1004-5) for Fire Pump Applications (1-400HP)
- Modifications Available Through Our Kwikmod Program (Contact Your Nearest TWMI Representative for Pricing and Delivery)
- \* Precautions should be taken to eliminate or reduce voltage spikes and shaft currents that may be imposed on the motor by the VFD as stated per NEMA MG1, Part 31.4.4.

1-800-565-6055 Ph: (604) 469-9888 Fx: (866) 400-2311

#### EDMONTON, AB

1-800-661-4023 Ph: (780) 444-8933 Fx: (780) 486-4575

# CALGARY, AB

1-800-661-4023 Ph: (403) 640-2063 Fx: (403) 640-2075

## REGINA, SK

1-800-661-4023 Ph: (306) 522-5501 Fx: (306) 522-5503

#### CAMBRIDGE, ON

1-800-268-4770 Ph: (519) 624-1616 Fx: (519) 624-1557

## LACHINE, PQ

1-800-268-4770 Ph: (519) 624-1616 Fx: (866) 309-8964