



# ROLLED STEEL TEFC

NEMA PREMIUM EFFICIENCY  
TEFC COMMERCIAL DUTY



**TECO**  **Westinghouse**

MOTORS (CANADA) INC.

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## NEMA PREMIUM EFFICIENCY TEFC COMMERCIAL DUTY



The Rolled Steel TEFC is a durable, lightweight, feature-packed machine designed to tackle all your commercial duty requirements. From Process and Manufacturing to HVAC and Compressors this NEMA premium efficient inverter duty motor has you covered.

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

## PRODUCT FEATURES

- Available from 1/4-10HP; 2, 4 & 6 Pole
  - 56/56C Frame Available 1/4-3HP
  - AC, Three Phase, 60 Hz, 230/460V (usable on 208V) or 575V. 50 Hz and Other Voltages Under 600V are Available Upon Request
  - Totally Enclosed Fan Cooled (IP44)
  - NEMA Premium Efficiency
  - Rolled Steel Frame with Cast-Iron End Brackets
  - Rolled Steel Conduit Box; 90 Degree Rotatable, Oversized and Gasketed
  - Oversized, Double Shielded Vacuum Degassed Ball 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
  - Number of Leads 230/460V: 9 Leads 1/4-5HP; 12 Leads 7.5 and Larger; 575V: 3 Leads
  - -40° to 40°C Ambient
  - 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.

**WEST**

1-800-661-4023

**TECO**   **Westinghouse**  
MOTORS (CANADA) INC.

**EAST**

1-800-268-4770

[tecowestinghouse.ca](http://tecowestinghouse.ca)

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