



STAINLESS STEEL WASHDOWN MOTOR

NEMA PREMIUM EFFICIENCY TEFC
COMMERCIAL DUTY

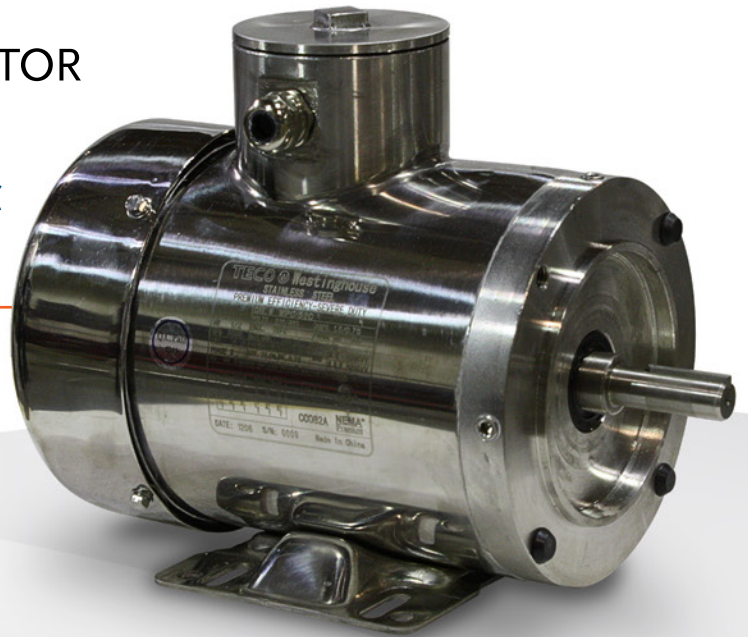


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Stainless Steel Washdown motors are specifically designed for the rugged and demanding environments required for Car Wash, Food Processing, and other Washdown applications.

Couple your Stainless Steel Washdown with our TECO VFD's for energy savings & speed control. TWMI offers a variety of HVAC, light industrial and commercial solutions.



PRODUCT FEATURES

- 1/2-10HP
 - Totally Enclosed Fan Cooled IP66 Design
 - 60Hz, 230/460V or 575V
 - Horizontal F1 Mount
 - 3600 & 1800 RPM
 - NEMA Premium Efficiency
 - 1.15 S.F.
 - Class B Temperature Rise
 - Continuous Duty
 - 40°C Ambient
 - Class F Insulation
 - NEMA Design B Torques
 - Stainless Steel Frame, End Brackets and Hardware
 - Grounding Terminal Inside Main Conduit Box
 - Stainless Steel Oversized Main Conduit Box – F3 Mounted (IM1001)
 - Designed for 3300 ft. Elevation
 - Bi-Directional Rotation
 - SUS304 Stainless Steel Shaft
 - Double Shielded Bearings Pre-Packed with MULTEMP SRL
 - Contact Lip Type Seal on Both Ends
 - Etched Nameplate on the Stainless Steel Frame
 - New Dual Column Design Nameplate as Standard (60/50 Hz)
 - Aluminum Die Cast Squirrel Cage Rotor Construction
 - Suitable for Inverter Use per NEMA MG-1.4.4.2, Part 31
 - Inverter Duty Speed Range: 10:1 Variable Torque, 4:1 Constant Torque
 - 9 Leads
 - Two Drain Holes on Bottom of Frame and one in the C-Flange
 - Motors are U.L. Recognized, CSA Approved and CE Marked
 - Department of Energy Efficiency Certificate # CC082A
 - Encapsulated Windings as Option
- * 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

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