





Dutco Tennant LLC, PO Box 233, Dubai, U.A.E

Single Phase Motors



Description

Electrical

- Class "F" insulation ("B" Temp. Rise: 80 K)
- Ambient temperature: 40 °C at 1000 masl
- Voltages 220/440 V or 240 V 50 Hz
- Service Factor (SF): 1.00
- Dip and baked impregnation
- Terminal block (6 pins)
- Continuous duty: S1

Mechanical

- Squirrel cage rotor (Aluminium die Cast)
- Metric threaded cable entries
- Grounding lug inside the terminal box
- V'ring seals
- Ball bearings
- Automatic drain plug

Application

- ✓ ODP Models : For use where water and dust exposure is moderate. Ideally suited for use on pumps, compressors, blowers, fans, and other direct or belt-driven applications.
- TEFC Models : For use where exposure to water, dust and corrosives exists. Ideally suited for use on pumps, compressors, blowers, fans, conveyors, machine tools and other direct or beltdriven applications.

Available Sizes

Horsepower	0.75 to 10	0.75 to 10	0.75 to 2
Speed (RPM)	2 Pole	4 Pole	6 pole
Frame Size	42– 215T	42– 215T	215T

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