

GENERAL PURPOSE SINGLE PHASE

Designed for commercial and industrial applications such as pumps, fans, blowers, conveyors and tools.

HP - 1/12 through 10 HP

Phase – Single Phase

RPM – 3600, 1800, 1200, 900 (Some Two Speed Ratings Available)

<u>Voltage</u> – Operable on 115V, 208V or 230V 60HZ

Construction – Rolled Steel Frame

Bearings – Ball or Sleeve Bearings

Ambient - 40 C Rated

<u>Thermal Overload</u> – Auto, Manual and No Thermal Protection Ratings Available

Agency – UL®† Recognized and CSA®† Certified

† All non-Emerson Electric Co. marks shown within this document are properties of their other respective owners



EXTENSIVE LINE OF GENERAL PURPOSE SINGLE PHASE MOTORS

Looking for a single phase motor for a new application or to replace a failed motor? Chances are that Emerson will have the option covered with our broad range of general purpose single phase motors.

	SPLIT PHASE		CAPACITOR START	
Open Dripproof	Single Speed	Multi-Speed	Single Speed	Multi-Speed
Cradle Mount	1/12 to 3/4 HP	1/6 to 1/2 HP	1/6 to 2 HP	3/4 to 1 HP
Rigid Mount	1/4 to 3/4 HP		1/4 to 10 HP	
C-Face No Base	1/12 to 1/3 HP	1/6 to 1/3 HP	1/4 to 3 HP	
C-Face With Rigid Base	1/12 to 1/2 HP	1/2 HP	1/3 to 3 HP	
Totally Enclosed Fan Cooled				
Cradle Mount	1/8 to 1/2 HP	1/4 to 1/2 HP	1/4 to 1 HP	
Rigid Mount	1/6 to 1/2 HP	1/2 HP	1/6 to 7.5 HP	
C-Face No Base			1/8 to 2 HP	
C-Face With Rigid Base			1/4 to 3 HP	

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