Product Information Packet: Model No: CF100, Catalog No:CF100 1 HP General Purpose Motor, 3 phase, 1200 RPM, 230/460 V, 145TC Frame, TEFC



Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	230/460 V
Current	3.2/1.6 A	Speed	1160 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	145TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Υ	Number of Speeds	1

Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	14.70 in
Frame Length	6.83 in	Shaft Diameter	0.875 in
Shaft Extension	2.25 in		
Outline Drawing	SS620602	Connection Drawing	A-EE7308

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