Product Information Packet: Model No: SD116, Catalog No:SD116 7.5 HP Severe Duty Motor, 3 phase, 3600 RPM, 208-230/460 V, 213T Frame, TEFC



Nameplate Specifications

Output HP	7.5 Нр	Output KW	5.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	8.9 A	Speed	3515 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	213T	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	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	17.91 in
Frame Length	7.24 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in		
Connection Drawing	A-EE7308	Outline Drawing	SS620604

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