Product Information Packet: Model No: SD108, Catalog No:SD108 Severe Duty Motor, 3 HP, 3 Ph, 60 Hz, 208-230/460 V, 1200 RPM, 213T Frame, TEFC

Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	4.3 A	Speed	1180 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Duty	Continuous
Insulation Class	F	Frame	213T
Enclosure	Totally Enclosed Fan Cooled	Thermal Protection	No Protection
Enclosure Ambient Temperature	Totally Enclosed Fan Cooled 40 °C	Thermal Protection UL	No Protection Recognized
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Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	6	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		
Outline Drawing	SS620604	Connection Drawing	A-EE7308

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