

Nameplate Specifications

Phase	3	Output HP	25 Hp
Output KW	18.7 kW	Voltage	460 V
Speed	1772 rpm	Service Factor	1.15
Frame	284TD	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	91.7 %
Ambient Temperature	45 °C	Frequency	60 Hz
Current	31.5 A	Power Factor	81.6
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.26 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS311820-1425	Connection Drawing	A-EE7300T

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