

Nameplate Specifications

Phase	3	Output HP	200 Hp
Output KW	149.0 kW	Voltage	460 V
Speed	1785 rpm	Service Factor	1.15
Frame	447/449T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	96.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	225.0 A	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	319	Opp Drive End Bearing Size	318
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1	Hazardous Location	DIVISION 2 T2B

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.0145 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Shaft Diameter	3.375 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	VARIABLE 10:1
Outline Drawing	B-SS515631-2875	Connection Drawing	A-EE7300T

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