

Nameplate Specifications

Phase	3	Output HP	125 Hp
Output KW	93.0 kW	Voltage	460 V
Speed	1192 rpm	Service Factor	1
Frame	447/449T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	95.8 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	154.0 A	Power Factor	79
Duty	Continuous	Insulation Class	H
Design Code	INV	KVA Code	K
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6318
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	.019 Ohms	Mounting	Rigid Base
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
Inverter Load	CONSTANT 2000:1		
Outline Drawing	SS555785-2875	Connection Drawing	EE7300T

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