

Nameplate Specifications

Phase	3	Output HP	50 Hp
Output KW	37.0 kW	Voltage	460 V
Speed	1788 rpm	Service Factor	1
Frame	365T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	95 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	60.0 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	L
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6312
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.088 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
Outline Drawing	B-SS552525-1450	Connection Drawing	A-EE7300T

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