

Nameplate Specifications

Output HP	50 Hp	Output KW	37.0 kW
Frequency	30 Hz	Voltage	460 V
Current	62.0 A	Speed	888 rpm
Service Factor	1	Phase	3
Efficiency	93 %	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	J
Frame	405T	Enclosure	TEBC-RADIAL
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.175 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		
Connection Drawing	A-EE7300T	Outline Drawing	B-SS519576-1675

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