

Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	230/460 V
Current	5.0/2.5 A	Speed	875 rpm
Service Factor	1.15	Phase	3
Efficiency	72.5 %	Power Factor	50
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	M
Frame	184TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	207	Opp Drive End Bearing Size	205
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	8	Rotation	Reversible
Resistance Main	13.4 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	T	Overall Length	16.57 in
Frame Length	7.30 in	Shaft Diameter	1.125 in
Shaft Extension	2.87 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 2000:1		
Connection Drawing	A-EE7308T-LN	Outline Drawing	B-SS601040LN-720