

Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	5.8/2.9 A	Speed	1745 rpm
Service Factor	1	Phase	3
Efficiency	86.5 %	Power Factor	74
Duty	Continuous	Insulation Class	H
Design Code	INV	KVA Code	N
Frame	145TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
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	4	Rotation	Reversible
Resistance Main	6.58 Ohms	Mounting	Bolt-on Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	0.875 in
Assembly/Box Mounting	F3	Inverter Load	CONSTANT 20:1
Connection Drawing	EE7308	Outline Drawing	SS621073-850