

Nameplate Specifications

Phase	3	Output HP	3 Hp
Output KW	2.2 kW	Voltage	230/460 V
Speed	1765 r/min	Service Factor	1.0
Frame	182TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	8.0/4.0 A	Power Factor	79
Duty	Continuous	Insulation Class	H
Design Code	INV	KVA Code	L
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6306
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	3.542 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 2000:1
Connection Drawing	EE7308T	Outline Drawing	SS600242-100