

Nameplate Specifications

Phase	3	Output HP	3 Hp
Output KW	2.2 kW	Voltage	230/460 V
Speed	1800 r/min	Service Factor	1.00
Frame	182TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	92.9 %
Ambient Temperature	40 °C	Frequency	90 Hz
Current	6.8/3.4 A	Power Factor	87
Duty	Continuous	Insulation Class	H
Design Code	No Design Code	KVA Code	N/A
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	N
CE	N	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	AC Permanent Magnet	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	0 Ω	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	17.50 in
Frame Length	8.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.62 in	Assembly/Box Mounting	F1 ONLY
Inverter Load	CONSTANT 20:1		
Outline Drawing	036277-800	Connection Drawing	EE7308T

