



Nameplate Specifications

Phase	3	Output HP	2 Hp
Output KW	1.5 kW	Voltage	230/460 V
Speed	1765 rpm	Service Factor	1
Frame	182 C	Enclosure	Explosion Proof Non Ventilated
Thermal Protection	Thermostat	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	5.2/2.6 A	Power Factor	80
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	L
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D CL II GR F&G T3C

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	5.8 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	NEMA 56	Assembly/Box Mounting	F1 ONLY
Outline Drawing	036251-1000	Connection Drawing	EE7308T

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