

Nameplate Specifications

Phase	3	Output HP	3 Hp
Output KW	2.2 kW	Voltage	230/460 V
Speed	1760 rpm	Service Factor	1
Frame	182TC	Enclosure	Explosion Proof Non Ventilated
Thermal Protection	Thermostat	Efficiency	90.2 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	8.0/4.0 A	Power Factor	80
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	K
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	UL Listed And CSA Certified	CSA	Y
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D CL II GR F&G T3B

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	3.76 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1 ONLY
Inverter Load	CONSTANT 1000:1		
Outline Drawing	036260-800	Connection Drawing	EE7308T

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