

Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	460 V
Current	4.0 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	80
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Frame	182TCV	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	No	CSA	N
CE	N	IP Code	54
Hazardous Location	EXP PROOF CL I GR C&D T3B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	3.76 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 10:1		
Outline Drawing	035733-1000	Connection Drawing	EE7300T

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/13/2022