

Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	460 V
Current	11.9 A	Speed	3520 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	87.1
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Frame	215TC	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	No	CSA	N
CE	N	IP Code	54
Hazardous Location	EXP PROOF CL I GR C&D T3C	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.8 Ohms	Mounting	Round
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	VARIABLE 10:1		
Outline Drawing	037703-1212	Connection Drawing	EE7300T

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