

Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	460 V
Current	12.8 A	Speed	1172 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	80
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	H
Frame	256T	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Ambient Temperature	90 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6210
UL	No	CSA	Y
CE	N	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	1.025 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball / Heat Stabilized
Opp Drive End Bearing	Ball / Heat Stabilized	Frame Material	Cast Iron
Shaft Type	T	Overall Length	22.35 in
Frame Length	12.25 in	Shaft Diameter	1.625 in
Shaft Extension	4.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	VARIABLE 20:1		
Outline Drawing	B-SS203092-1225	Connection Drawing	A-EE7300T

