

Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	460 V
Current	3.9 A	Speed	1755 rpm
Service Factor	1	Phase	3
Efficiency	90.2 %	Power Factor	81
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	K
Frame	182T	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Ambient Temperature	100 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	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	4	Rotation	Reversible
Resistance Main	4.18 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	13.74 in
Frame Length	6.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	VARIABLE 20:1		
Outline Drawing	A-SS67889-675	Connection Drawing	A-EE7300T

