

Nameplate Specifications

Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	575 V
Speed	1755 rpm	Service Factor	1.15
Frame	184JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	5.1 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	2.25 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	20.46 in
Shaft Diameter	0.875 in	Shaft Extension	7.35 in
Assembly/Box Mounting	F1 ONLY	Inverter Load	VARIABLE 10:1
Outline Drawing	SS620570-184T	Connection Drawing	EE7300