

Nameplate Specifications

Phase	1	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	208-230 V
Speed	2000 r/min	Service Factor	1.15
Frame	184TC	Enclosure	Drip Proof
Thermal Protection	Thermostat	Efficiency	82.5 %
Ambient Temperature	40 °C	Frequency	50 Hz
Current	34.0-31.0 A	Power Factor	93.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	H
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.214 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	16.70 in
Frame Length	12.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005018.30	Outline Drawing	035502-1250