



Nameplate Specifications

Phase	1	Output HP	7.50 & 10 Hp
Output KW	5.6 & 7.5 kW	Voltage	230 & 230 V
Speed	3450 & 3450 rpm	Service Factor	1.0 & 1.0
Frame	182TZ	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Efficiency	85.5 & 86.4 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	30 & 38 A	Power Factor	98
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	F
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.185 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Overall Length	17.44 in
Frame Length	12.50 in	Shaft Diameter	1.125 in
Shaft Extension	3.5 in	Assembly/Box Mounting	F3
Outline Drawing	OL132392	Connection Drawing	005018.42