



Nameplate Specifications

Phase	3	Output HP	5 & 7 Hp
Output KW	3.7 & 5.2 kW	Voltage	230/460 & 208-230/460 V
Speed	3545 & 3545 rpm	Service Factor	1.0 & 1.0
Frame	184TZ	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Efficiency	89.5 & 89.5 %
Ambient Temperature	50 °C	Frequency	60 & 60 Hz
Current	16.5/8.3 & 18.3-16.5/8.25 A	Power Factor	88.6
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.48 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	15.38 in
Frame Length	9.50 in	Shaft Diameter	1.125 in
Shaft Extension	3.5 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005010.20LE	Outline Drawing	035940LE-950