



Nameplate Specifications

Phase	3	Output HP	7.50 & 10.50 Hp
Output KW	5.6 & 7.8 kW	Voltage	230/460 & 208-230/460 V
Speed	3490 & 3490 rpm	Service Factor	1.0 & 1.0
Frame	184TZ	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Efficiency	85.5 & 85.5 %
Ambient Temperature	50 °C	Frequency	60 & 60 Hz
Current	24.8/12.4 & 28.1-24.8/12.4 A	Power Factor	91.7
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	H
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	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	1.3 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	17.38 in
Frame Length	11.50 in	Shaft Diameter	1.125 in
Shaft Extension	3.5 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035940LE-1150	Connection Drawing	005010.20LE