



Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	230/460 & 190/380 V
Speed	3505 & 2930 rpm	Service Factor	1.0 & 1.0
Frame	184TC	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Efficiency	88.5 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	11.8/5.9 & 9/4.5 A	Power Factor	88.5
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	J
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	No	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D CL II GR F&G T3C

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.32 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	18.62 in
Frame Length	10.01 in	Shaft Diameter	1.125 in
Shaft Extension	2.62 in	Assembly/Box Mounting	F1 Only
Connection Drawing	EE7308T-LE	Outline Drawing	035694LE-1000