

### Nameplate Specifications

Phase	3	Output HP	10 & 7.50 Hp
Output KW	7.5 & 5.6 kW	Voltage	230/460 & 190/380 V
Speed	1740 & 1455 rpm	Service Factor	1.0 & 1.0
Frame	215TC	Enclosure	Explosion Proof Fan cooled
Thermal Protection	No Protection	Efficiency	87.5 & 86.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	26/13 & 24/12 A	Power Factor	82.3
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	H
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Listed	CSA	Y
CE	N	IP Code	54
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.28 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	21.00 in
Frame Length	8.75 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7308T	Outline Drawing	A-SS84054-875