

### Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	7.6/3.8 A	Speed	3525 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Frame	182TCVZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	3.56 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Overall Length	21.57 in
Frame Length	5.75 in	Shaft Diameter	1.125 in
Shaft Extension	5.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS68461-575	Connection Drawing	A-EE7308