



Nameplate Specifications

Phase	3	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	230/460 V
Speed	860 rpm	Service Factor	1.15
Frame	256TCZ	Enclosure	Explosion Proof Fan cooled
Thermal Protection	No Protection	Efficiency	85 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	24.0/12.0 A	Power Factor	68
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	309	Opp Drive End Bearing Size	207
UL	No	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR D T2A

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Resistance Main	1.34 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS203684-1350	Connection Drawing	A-EE7308

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