

Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	230/460 V
Current	3.2/1.6 A	Speed	1725 rpm
Service Factor	1	Phase	3
Efficiency	85.5 %	Power Factor	68
Duty	Continuous	Insulation Class	B
Design Code	A	KVA Code	P
Frame	56	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Automatic	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6203
UL	UL Listed And CSA Certified	CSA	Y
CE	N	IP Code	54
Hazardous Location	DIV 1 EXP PROOF CL I GR CD CL II GR FG T3B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	11.8 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Overall Length	15.58 in
Frame Length	8.81 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7335	Outline Drawing	B-108417-881