

Nameplate Specifications

Phase	3	Output HP	1.50 & 1 Hp
Output KW	1.1 & 0.75 kW	Voltage	230/460 & 190/380 V
Speed	1175 & 980 r/min	Service Factor	1.15 & 1.15
Frame	182T	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Efficiency	87.5 & 86.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	4.4/2.2 & 4/2 A	Power Factor	71.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	L
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6206
UL	UL Listed; also, UL Certified for Canada	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	DIV 1 EXP PROOF CL I GR CD CL II GR FG T3B

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	7.75 Ω	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	15.87 in
Frame Length	8.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.85 in	Assembly/Box Mounting	F1 ONLY
Inverter Load	CONSTANT 10:1		
Outline Drawing	035660-800	Connection Drawing	A-EE7308T

