

Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	230/460 & 190/380 V
Speed	1180 & 985 rpm	Service Factor	1.0 & 1.0
Frame	215T	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Efficiency	89.5 & 89 %
Ambient Temperature	50 °C	Frequency	60 & 50 Hz
Current	13.6/6.8 & 10.6/5.3 A	Power Factor	77.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6208
UL	UL Listed And CSA Certified	CSA	Y
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	DIV 1 EXP PROOF CL I GR CD CL II GR FG T3C

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	2.656 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Shaft Diameter	1.375 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	037660-1212	Connection Drawing	A-EE7308T