



Nameplate Specifications

Phase	3	Output HP	2 & 1.50 Hp
Output KW	1.5 & 1.1 kW	Voltage	208-230/460 & 190/380 V
Speed	1745 & 1445 rpm	Service Factor	1.15 & 1.15
Frame	145TCV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	86.5 & 84.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	5.8-5.4/2.7 & 5.2/2.6 A	Power Factor	80
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	L
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	Listed	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1	Hazardous Location	DIVISION 2 T2B

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	9.55 Ohms	Mounting	Round
Motor Orientation	Horizontal Or Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	0.875 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 4:1/VARIABLE 10:1
Connection Drawing	EE7308	Outline Drawing	SS621055-850