

Nameplate Specifications

Phase	3	Output HP	5.50 & 5.50 Hp
Output KW	4.1 & 4.1 kW	Voltage	230/460 & 200/400 V
Speed	1755 & 1450 rpm	Service Factor	1.15 & 1.15
Frame	112M V	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	87.5 & 86.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	14.4/7.2 & 16.4/8.2 A	Power Factor	81.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Drive End Bearing Size	6306	Opp Drive End Bearing Size	6306
UL	No	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.655 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal Or Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Overall Length	17.71 in
Shaft Diameter	1.111 in	Shaft Extension	2.36 in
Assembly/Box Mounting	F3		
Connection Drawing	A-EE7308	Outline Drawing	SS620004