

Nameplate Specifications

Phase	3	Output HP	1 & 0.75 Hp
Output KW	0.75 & 0.56 kW	Voltage	230/460 & 190/380 V
Speed	1755 & 1455 rpm	Service Factor	1.15 & 1.0
Frame	143JMV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	85.5 & 82.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	3/1.5 & 3/1.5 A	Power Factor	74
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	N
Drive End Bearing Size	6206	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	14.25 Ohms	Mounting	Round
Motor Orientation	Horizontal Or Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 10:1/VARIABLE 10:1		
Connection Drawing	EE7308	Outline Drawing	SS621219-800