



## Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	1768 & 1475 rpm	Service Factor	1.15 & 1.15
Frame	213JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	93.3 & 91 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	19/9.5 & 16/8 A	Power Factor	79.3
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.473 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	24.01 in
Frame Length	9.65 in	Shaft Diameter	1.375 in
Shaft Extension	8.14 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 20:1/VARIABLE 20:1		
Connection Drawing	EE7308	Outline Drawing	SS620827-213TC

