

Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	3500 & 2915 rpm	Service Factor	1.15 & 1.15
Frame	213TPV	Enclosure	Weather Protected 1
Thermal Protection	No Protection	Efficiency	88.5 & 86.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	18.8/9.4 & 15.8/7.9 A	Power Factor	84
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6209	Opp Drive End Bearing Size	7309B
UL	Recognized	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Part Wdg Start Low Volt Only & Wye Start Delta Run Or Inverter
Poles	2	Rotation	Counterclockwise Rotation, Reversible without Non-Reversible Ratchet
Mounting	Round	Motor Orientation	Shaft Down
Drive End Bearing	Ball	Opp Drive End Bearing	Single Angular Contact
Frame Material	Cast Iron	Shaft Type	TP
Overall Length	24.29 in	Shaft Diameter	1.125 in
Shaft Extension	0.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	VARIABLE 3:1		
Connection Drawing	EE7308DX	Outline Drawing	SS620833

