

Nameplate Specifications

Phase	3	Output HP	20 & 15 Hp
Output KW	14.9 & 11.2 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1470 rpm	Service Factor	1.15 & 1.15
Frame	256TPV	Enclosure	Weather Protected 1
Thermal Protection	No Protection	Efficiency	93 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	50/24.9 & 46.5/23.2 A	Power Factor	81
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	7311B
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	4	Rotation	Counterclockwise Rotation, Reversible without Non-Reversible Ratchet
Resistance Main	.546 Ohms	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	27.85 in
Shaft Diameter	1.375 in	Shaft Extension	0.12 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	VARIABLE 3:1
Outline Drawing	SS620835	Connection Drawing	EE7308DX

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023