

Nameplate Specifications

Phase	3	Output HP	20 & 20 Hp
Output KW	14.9 & 14.9 kW	Voltage	230/460 & 200/400 V
Speed	1180 & 970 rpm	Service Factor	1.15 & 1.0
Frame	180L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90.2 & 88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	51/25.5 & 58/29 A	Power Factor	81.5
Duty	Continuous	Insulation Class	F
Design Code	N (IEC)	KVA Code	J
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Part Wdg Start & Wye Start Delta Run Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	.455 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Overall Length	28.58 in
Shaft Diameter	1.888 in	Shaft Extension	4.33 in
Assembly/Box Mounting	F3		
Outline Drawing	SS620011-180L	Connection Drawing	00417203ME