

Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	575 V
Current	30.0 A	Speed	1188 rpm
Service Factor	1.15	Phase	3
Efficiency	93.6 %	Power Factor	79.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	326JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	Υ
CE	Υ	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter	
Poles	6	Rotation	Reversible	
Resistance Main	.246 Ohms	Mounting	Rigid Base	
Motor Orientation	Horizontal	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel	
Shaft Type	JM	Overall Length	30.12 in	
Frame Length	15.74 in	Shaft Diameter	1.249 in	
Shaft Extension	5.5 in	Assembly/Box Mounting	F1/F2 CAPABLE	
Inverter Load	CONSTANT 2:1/VARIABLE 10:1			
Outline Drawing	SS620798-200	Connection Drawing	EE7300	

