



Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	575 V
Current	21.0 A	Speed	1185 rpm
Service Factor	1.15	Phase	3
Efficiency	92.4 %	Power Factor	75
Duty	Continuous	Insulation Class	F
Design Code	N (IEC)	KVA Code	G
Frame	286T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6308
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	6	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	T
Overall Length	27.83 in	Shaft Diameter	1.875 in
Shaft Extension	4.87 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	005190.01ME	Outline Drawing	16953960ME-286T

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