Product Information Packet: Model No: 284TTFCA6095, Catalog No:GT3523 15 HP Close-Coupled Pump Motor, 3 phase, 1200 RPM, 575 V, 284JP Frame, TEFC

marathon®

Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	575 V
Current	16.4 A	Speed	1185 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	74.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	284JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
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
Resistance Main	.60916 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal Or Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	JP	Overall Length	33.82 in
Shaft Diameter	1.250 in	Shaft Extension	8.15 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS620568-284TC	Connection Drawing	EE7300

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021