Product Information Packet: Model No: 254TTFCA6008, Catalog No:GT3221 15 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 575 V, 254JM Frame, TEFC

marathon®

Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	575 V
Current	14.0 A	Speed	3560 rpm
Service Factor	1.15	Phase	3
Efficiency	92.4 %	Power Factor	87
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	254JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6209
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	2	Rotation	Reversible
Resistance Main	.405 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	JM	Overall Length	26.60 in
Frame Length	11.75 in	Shaft Diameter	1.250 in
Shaft Extension	5.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS620564-254	Connection Drawing	EE7300

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