Product Information Packet: Model No: 1009442-BR, Catalog No:1009442 TerraMAX® Cast Iron Motor, 1.50 HP, 3 Ph, 60 Hz, 380 V, 1200 RPM, 90S/L Frame, TEFC



Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	380 V
Current	2.8 A	Speed	1146 rpm
Service Factor	1.25	Phase	3
Efficiency	85.5 %	Power Factor	0.71
Duty	S1	Insulation Class	F
Frame	90S/L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size			
Drive Life Bearing 0120	6205	Opp Drive End Bearing Size	6205
UL UL	6205 No	Opp Drive End Bearing Size CSA	6205 No
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Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Clockwise
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast	Shaft Type	Keyed
Overall Length	352 mm	Frame Length	153 mm
Shaft Diameter	24 mm	Shaft Extension	50 mm
Assembly/Box Mounting	TOP		
Outline Drawing	0209000430		

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