Product Information Packet: Model No: 1011626-BR, Catalog No:1011626 TerraMAX® Cast Iron Motor, 60 HP, 3 Ph, 60 Hz, 380 V, 1200 RPM, 250S/M Frame, TEFC



## Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	380 V
Current	87.7 A	Speed	1189 rpm
Service Factor	1.25	Phase	3
Efficiency	94.5 %	Power Factor	0.81
Duty	<b>S1</b>	Insulation Class	F
Frame	250S/M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection  Drive End Bearing Size	No Protection 6314	Ambient Temperature  Opp Drive End Bearing Size	40 °C 6314
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Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line	
Poles	6	Rotation	Clockwise	
Mounting	В3	Motor Orientation	Horizontal	
Drive End Bearing	C3	Opp Drive End Bearing	C3	
Frame Material	Cast	Shaft Type	Keyed	
Overall Length	941 mm	Frame Length	460 mm	
Shaft Diameter	65 mm	Shaft Extension	140 mm	
Assembly/Box Mounting	TOP			
Outline Drawing	0225000378			

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