Product Information Packet: Model No: 1011597-BR, Catalog No:1011597 TerraMAX® Cast Iron Motor, 25 HP, 3 Ph, 60 Hz, 380 V, 900 RPM, 200M/L Frame, TEFC



## Nameplate Specifications

Output HP	25 Hp	Output KW	18.5 kW
Frequency	60 Hz	Voltage	380 V
Current	41.9 A	Speed	887 rpm
Service Factor	1.25	Phase	3
Efficiency	90.2 %	Power Factor	0.74
Duty	<b>S</b> 1	Insulation Class	F
Frame	200M/L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6212
UL	No	CSA	No
CE	No	IP Code	55

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	8	Rotation	Clockwise
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	С3	Opp Drive End Bearing	C3
Frame Material	Cast	Shaft Type	Keyed
Overall Length	769 mm	Frame Length	370 mm
Shaft Diameter	55 mm	Shaft Extension	110 mm
Assembly/Box Mounting	TOP		
Outline Drawing	0220000342		

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