Product Information Packet: Model No: 1011635-BR, Catalog No:1011635 TerraMAX® Cast Iron Motor, 125 HP, 3 Ph, 60 Hz, 380 V, 1200 RPM, 280S/M Frame, TEFC



## Nameplate Specifications

Output HP	125 Hp	Output KW	90.0 kW
Frequency	60 Hz	Voltage	380 V
Current	175.2 A	Speed	1189 rpm
Service Factor	1.25	Phase	3
Efficiency	95 %	Power Factor	0.84
Duty	<b>S</b> 1	Insulation Class	F
Frame	280S/M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6317	Opp Drive End Bearing Size	6317
UL	No	CSA	No
	INO		110
CE	No	IP Code	55

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Clockwise
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	С3	Opp Drive End Bearing	С3
Frame Material	Cast	Shaft Type	Keyed
Overall Length	1111 mm	Frame Length	600 mm
Shaft Diameter	75 mm	Shaft Extension	140 mm
Assembly/Box Mounting	TOP		
Outline Drawing	0228000589		

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:12/02/2022