Product Information Packet: Model No: TCE0304A2111GAA001, Catalog No:TCE0304A2111GAA001 TerraMAX® Increased Safety Motors Ex eb, Totally Enclosed Fan Cooled, 40 HP, 3 Ph, 50 Hz, 400 V, 739 RPM, 250M Frame



## Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	50 Hz	Voltage	400 V
Current	59.9 A	Speed	739 rpm
Service Factor	1	Phase	3
Efficiency	91.3 %	Power Factor	0.8
Duty	<b>S</b> 1	Insulation Class	F
Frame	250M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
		Opp Blive Ella Bealing 6126	
UL	No	CSA	No
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## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	8	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	941 mm	Frame Length	460 mm
Shaft Diameter	60.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	0225000374	Connection Drawing	8442000085

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