Product Information Packet: Model No: E3Tl3002351B50D41100, Catalog No:E3Tl3002351B50D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 250,00 kW, 3 phase, 2983 RPM, D400/Y690V 50Hz, 355M Frame B5, 2 Poles, IC411

## Nameplate Specifications

Output HP	335 Hp	Output KW	250.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	425.8 A	Speed	2983 rpm
Service Factor	1	Phase	3
Efficiency	95.8 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	355M	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
CE	Yes	IP Code	IP55
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	C3	Opp Drive End Bearing	C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1512.00 mm	Frame Length	1010.00 mm
Shaft Diameter	75.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04T8350001B01	Connection Drawing	SC-01-T-1v-1a

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