## Product Information Packet: Model No: E3TI3002091B30S41100, Catalog No:E3TI3002091B30S41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 1,50 kW, 3 phase, 2870 RPM, D230/Y400V 50Hz, 90S Frame B3, 2 Poles, IC411

## Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	50 Hz	Voltage	230/400 V
Current	3.0 A	Speed	2870 rpm
Service Factor	1	Phase	3
Efficiency	84.8 %	Power Factor	0.84
Duty	S1	Insulation Class	F
Frame	90S	Enclosure	Totally Enclosed Fan Cooled
Frame Thermal Protection	90S No Protection	Enclosure Ambient Temperature	Totally Enclosed Fan Cooled 40 °C
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Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6205	Ambient Temperature Opp Drive End Bearing Size	40 °C 6205

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	307.00 mm	Frame Length	128.00 mm
Shaft Diameter	24.000 mm	Shaft Extension	50 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04T8095001A01

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