Product Information Packet: Model No: E3TI3002103B30S41100, Catalog No:E3TI3002103B30S41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 3,00 kW, 3 phase, 2879 RPM, D230/Y400V 50Hz, 100LA Frame B3, 2 Poles, IC411

Nameplate Specifications

Output HP	4 Hp	Output KW	3.0 kW
Frequency	50 Hz	Voltage	230/400 V
Current	5.7 A	Speed	2879 rpm
Service Factor	1	Phase	3
Efficiency	87.2 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	100LA	Enclosure	Totally Enclosed Fan Cooled
Frame Thermal Protection	100LA 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 6206	Ambient Temperature Opp Drive End Bearing Size	40 °C 6206

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	398.00 mm	Frame Length	200.00 mm
Shaft Diameter	28.000 mm	Shaft Extension	60 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8100001A01	Connection Drawing	SC-01-T-1v-1a

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