Product Information Packet: Model No: E3TI3004205B30D41100, Catalog No:E3TI3004205B30D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 30,00 kW, 3 phase, 1482 RPM, D400/Y690V 50Hz, 200L Frame B3, 4 Poles, IC411

Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	54.2 A	Speed	1482 rpm
Service Factor	1	Phase	3
Efficiency	93.6 %	Power Factor	0.85
Duty	S1	Insulation Class	F
Frame	200L	Enclosure	Totally Enclosed Fan Cooled
Frame Thermal Protection	200L No Protection	Enclosure Ambient Temperature	Totally Enclosed Fan Cooled 40 °C
			•
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6312	Ambient Temperature Opp Drive End Bearing Size	40 °C 6212

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	C3	Opp Drive End Bearing	C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	769.00 mm	Frame Length	370.00 mm
Shaft Diameter	55.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04T8200001A01

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