Product Information Packet: Model No: E3Tl3002311B35D41100, Catalog No:E3Tl3002311B35D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 110,00 kW, 3 phase, 2983 RPM, D400/Y690V 50Hz, 315S Frame B35, 2 Poles, IC411

Nameplate Specifications

Output HP	150 Hp	Output KW	110.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	186.4 A	Speed	2983 rpm
Service Factor	1	Phase	3
Efficiency	95.3 %	Power Factor	0.89
Duty	S 1	Insulation Class	F
Frame	315S	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6316
Opp Drive End Bearing Size	6316	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	B35	Motor Orientation	Horizontal	
Drive End Bearing	C3	Opp Drive End Bearing	C3	
Frame Material	Cast Iron	Shaft Type	Keyed	
Overall Length	1176.00 mm	Frame Length	729.00 mm	
Shaft Diameter	65.000 mm	Shaft Extension	140 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	B3A04T8315001D01	Connection Drawing	SC-01-T-1v-1a	

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