Product Information Packet: Model No: E3AB3002205B50D41100, Catalog No:E3AB3002205B50D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 37,00kW, 3 phase, 2973 RPM, D400/Y690V 50Hz, 200LB Frame B5, 2 Poles, IC411

Nameplate Specifications

50 Hp	Output KW	37.0 kW
50 Hz	Voltage	400/690 V
65.5 A	Speed	2973 rpm
1	Phase	3
93.7 %	Power Factor	0.87
S1	Insulation Class	F
200LB	Enclosure	Totally Enclosed Fan Cooled
40 °C	Drive End Bearing Size	6312
6312	UL	No
No	CE	Yes
IP55	Number of Speeds	1
	50 Hz 65.5 A 1 93.7 % S1 200LB 40 °C 6312 No	50 HzVoltage65.5 ASpeed1Phase93.7 %Power FactorS1Insulation Class200LBEnclosure40 °CDrive End Bearing Size6312ULNoCE

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	985.00 mm	Frame Length	460.00 mm
Shaft Diameter	55.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04E8205001B01	Connection Drawing	SC-01-T-1v-1a

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