

Product Information Packet: Model No: E3AB3002207B50D41100, Catalog No:E3AB3002207B50D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 45,00kW, 3 phase, 2976 RPM, D400/Y690V 50Hz, 200LC Frame B5, 2 Poles, IC411, Higher Output Motor

Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	77.9 A	Speed	2976 rpm
Service Factor	1	Phase	3
Efficiency	94 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	200LC	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6312
Opp Drive End Bearing Size	6312	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	B5	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1060.00 mm	Frame Length	525.00 mm
Shaft Diameter	55.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Top		
Outline Drawing	B5A04E8200001B01	Connection Drawing	SC-01-T-1v-1a

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