## Product Information Packet: Model No: E3AB3002163B30D41100, Catalog No:E3AB3002163B30D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 15,00kW, 3 phase, 2944 RPM, D400/Y690V 50Hz, 160MC Frame B3, 2 Poles, IC411

## Nameplate Specifications

Output HP	20 Hp	Output KW	15.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	26.4 A	Speed	2944 rpm
Service Factor	1	Phase	3
Efficiency	91.9 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	160MC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6309	Ambient Temperature Opp Drive End Bearing Size	40 °C 6309
		-	
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6309

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	853.00 mm	Frame Length	370.00 mm
Shaft Diameter	42.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04E8165001A01

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