Product Information Packet: Model No: E3AB3002283B30D41100, Catalog No:E3AB3002283B30D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 75,00kW, 3 phase, 2982 RPM, D400/Y690V 50Hz, 280S Frame B3, 2 Poles, IC411

## Nameplate Specifications

100 Hp	Output KW	75.0 kW
50 Hz	Voltage	400/690 V
126.0 A	Speed	2982 rpm
1	Phase	3
94.8 %	Power Factor	0.9
S1	Insulation Class	F
280S	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6316	Opp Drive End Bearing Size	6316
No	CSA	No
Yes	IP Code	IP55
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	50 Hz  126.0 A  1  94.8 %  S1  280S  No Protection  6316  No	50 Hz Voltage  126.0 A Speed  1 Phase  94.8 % Power Factor  S1 Insulation Class  280S Enclosure  No Protection Ambient Temperature  6316 Opp Drive End Bearing Size  No CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1389.00 mm	Frame Length	675.00 mm
Shaft Diameter	65.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04E8285001A01	Connection Drawing	SC-01-T-1v-1a

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