## Product Information Packet: Model No: E3AB3002071B30S41100, Catalog No:E3AB3002071B30S41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 0,37kW, 3 phase, 2849 RPM, D230/Y400V 50Hz, 71A Frame B3, 2 Poles, IC411

## Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	50 Hz	Voltage	230/400 V
Current	0.92 A	Speed	2849 rpm
Service Factor	1	Phase	3
Efficiency	73.8 %	Power Factor	0.79
Duty	S1	Insulation Class	F
_	74 4	Enclosure	Totally England For Cooled
Frame	71A	Eliciosule	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6203	Ambient Temperature Opp Drive End Bearing Size	40 °C 6203

## **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	Opp Drive End Bearing	Zz
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	311.00 mm	Frame Length	112.00 mm
Shaft Diameter	14.000 mm	Shaft Extension	30 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A048070001A01	Connection Drawing	SC-01-T-1v-1a

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