Product Information Packet: Model No: E3AB3006355B30D41100, Catalog No:E3AB3006355B30D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 250,00kW, 3 phase, 992 RPM, D400/Y690V 50Hz, 355LB Frame B3, 6 Poles, IC411

Nameplate Specifications

Output HP	335 Hp	Output KW	250.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	446.0 A	Speed	992 rpm
Service Factor	1	Phase	3
Efficiency	95.8 %	Power Factor	0.84
Duty	S1	Insulation Class	F
Frame	355LB	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6322	Opp Drive End Bearing Size	6316
UL	No	CSA	No
CE	Yes	IP Code	IP55
Number of Speeds	4		

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	СЗ	Opp Drive End Bearing	С3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1994.00 mm	Frame Length	1085.00 mm
Shaft Diameter	100.000 mm	Shaft Extension	210 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A048350021A01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:12/02/2022