

Nameplate Specifications

Phase	3	Output HP	100 Hp
Output KW	75.0 kW	Voltage	400/690 V
Speed	743 rpm	Service Factor	1
Frame	315SB	Enclosure	Totally Enclosed Fan Cooled
Efficiency	93.1 %	Ambient Temperature	40 °C
Frequency	50 Hz	Current	154.0 A
Power Factor	0.75	Duty	S1
Insulation Class	F	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	8	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Frame Material	Cast Iron	Shaft Type	Keyed
Assembly/Box Mounting	Top		
Connection Drawing	SC-01-T-1v-1a		

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