

Nameplate Specifications

Output HP	1500 Hp	Output KW	1120.0 kW
Frequency	60 Hz	Voltage	2300/4000-4160 V
Current	317.0/182.0-175.0 A	Speed	3583 rpm
Service Factor	1.15	Phase	3
Efficiency	96.5 %	Power Factor	92
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	5810S	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6316
UL	Recognized	CSA	Y
CE	N	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Bar Rotator Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Fixed Counterclockwise
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	S
Shaft Diameter	2.875 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7304AC	Outline Drawing	MCA8259

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