



Nameplate Specifications

Phase	3	Output HP	600 Hp
Output KW	450 kW	Voltage	460 V
Speed	3558 rpm	Service Factor	1.15
Frame	508US	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	96.2 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	650.0 A	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	6318	Opp Drive End Bearing Size	6316
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.0055 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	US	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS519470-2800	Connection Drawing	EE7340-LE

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