

Nameplate Specifications

Output HP	125 Hp	Output KW	93.0 kW
Frequency	60 Hz	Voltage	460 V
Current	168.0 A	Speed	890 rpm
Service Factor	1.15	Phase	3
Efficiency	94.1 %	Power Factor	73
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	F
Frame	505P	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6318
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Resistance Main	.044 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	P	Overall Length	38.75 in
Shaft Diameter	3.375 in	Shaft Extension	5 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7300U	Outline Drawing	B-SS510025-2100