

Nameplate Specifications

Output HP	125 Hp	Output KW	93.0 kW
Frequency	60 Hz	Voltage	460 V
Current	170.0 A	Speed	890 rpm
Service Factor	1.15	Phase	3
Efficiency	94.5 %	Power Factor	73
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	505 PV	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6316	Opp Drive End Bearing Size	7319 2
UL	Recognized	CSA	Y
CE	Y	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	.043 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	38.76 in
Frame Length	21.00 in	Shaft Diameter	2.625 in
Shaft Extension	5.00 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300U	Outline Drawing	B-SS510025-2100