

Nameplate Specifications

Phase	3	Output HP	150 Hp
Output KW	112.0 kW	Voltage	460 V
Speed	1785 rpm	Service Factor	1.15
Frame	444TSC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	95.8 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	170.0 A	Power Factor	86.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.0295 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Overall Length	34.00 in
Frame Length	18.50 in	Shaft Diameter	3.375 in
Shaft Extension	4.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7340	Outline Drawing	B-SS509474-1850