

Nameplate Specifications

Phase	3	Output HP	250 Hp
Output KW	187.0 kW	Voltage	460 V
Speed	1788 r/min	Service Factor	1.15
Frame	449T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	96.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	282.0 A	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	C	KVA Code	G
Drive End Bearing Size	NU322	Opp Drive End Bearing Size	6319
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.011 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	51.84 in
Frame Length	28.75 in	Shaft Diameter	3.375 in
Shaft Extension	8.81 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300BH	Outline Drawing	B-SS515631-2875