



Nameplate Specifications

Phase	3	Output HP	400 Hp
Output KW	300.0 kW	Voltage	460 V
Speed	1785 rpm	Service Factor	1.0
Frame	449TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	96.2 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	445.0 A	Power Factor	87.5
Duty	Continuous	Insulation Class	F
Design Code	BC	KVA Code	G
Drive End Bearing Size	318	Opp Drive End Bearing Size	315
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	.01 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS	Overall Length	44.00 in
Frame Length	31.77 in	Shaft Diameter	2.375 in
Shaft Extension	4.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7340-LN	Outline Drawing	XK2D1SS2-3177