



Nameplate Specifications

Phase	3	Output HP	75 & 100 Hp
Output KW	56.0 & 75.0 kW	Voltage	230/460 & 230/460 V
Speed	1785 & 1785 rpm	Service Factor	1.0 & 1.0
Frame	365T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	94.1 & 92.4 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	187/93.5 & 250/125 A	Power Factor	80
Duty	120/80 Starts/Hour	Insulation Class	F
Design Code	INV	KVA Code	F
Drive End Bearing Size	313	Opp Drive End Bearing Size	311
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.082 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	29.40 in
Frame Length	16.48 in	Shaft Diameter	2.375 in
Shaft Extension	5.88 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308AA-LN	Outline Drawing	XH2D1SS1-1648