

**Nameplate Specifications**

Output HP	100 Hp	Output KW	75.0 kW
Frequency	60 Hz	Voltage	230/460 V
Current	252.0/126.0 A	Speed	1785 rpm
Service Factor	1.25	Phase	3
Efficiency	95.4 %	Power Factor	78
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	404TSC	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6315	Opp Drive End Bearing Size	6313
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	.0449 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS BOTH ENDS	Shaft Diameter	2.125 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7308AA-LN	Outline Drawing	XJ2D1CC4-1735