



## Nameplate Specifications

Phase	3	Output HP	100 & 75 Hp
Output KW	74.6 & 56.0 kW	Voltage	208-230/460 & 190/380 V
Speed	1780 & 1484 rpm	Service Factor	1.25 & 1.15
Frame	404TC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	94.1 & 94.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	252-234/117 & 206/103 A	Power Factor	84.9
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6314
UL	Recognized	CSA	N
CE	Y	IP Code	12
Number of Speeds	1		

## Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.0471 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS622043LE	Connection Drawing	004172.01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023