



## Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	575 V
Current	56.0 A	Speed	1190 rpm
Service Factor	1.15	Phase	3
Efficiency	94.5 %	Power Factor	83.4
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	404T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6314
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.1444 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	36.42 in
Shaft Diameter	2.875 in	Shaft Extension	7.25 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	16954560ME	Connection Drawing	005190.01