

### Nameplate Specifications

Output HP	100 Hp	Output KW	75.0 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	258.0-226.0/113.0 A	Speed	3565 rpm
Service Factor	1.15	Phase	3
Efficiency	94.5 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Frame	365TS	Enclosure	Drip Proof
Thermal Protection	Thermostats (N/C)	Ambient Temperature	40 °C
Drive End Bearing Size	NONE	Opp Drive End Bearing Size	NONE
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	TS
Overall Length	29.06 in	Shaft Diameter	1.875 in
Shaft Extension	3.75 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	169557.60ME	Connection Drawing	004172-01ME

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