

Nameplate Specifications

Output HP	75 Hp	Output KW	56.0 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	193.0-176.0/88.0 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	364TS	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	N	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.019 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Overall Length	28.89 in
Shaft Diameter	2.375 in	Shaft Extension	3.75 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	169557.60ME	Connection Drawing	004172-01ME