

Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	200/400 V
Current	70.0/35.0 A	Speed	3515 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	84.9
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Frame	256T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	No	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start Low Volt Only & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.42 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	22.32 in
Frame Length	15.45 in	Shaft Diameter	1.625 in
Shaft Extension	4.19 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7358	Outline Drawing	A-SS86503-1545