

Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	460 V
Current	18.0 A	Speed	1770 rpm
Service Factor	1	Phase	3
Efficiency	92.4 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	284UC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	65 °C
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.629 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	U	Overall Length	26.52 in
Frame Length	12.75 in	Shaft Diameter	1.625 in
Shaft Extension	4.88 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS311145LN-1275	Connection Drawing	A-EE7300-LN