

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	460 V
Current	6.5 A	Speed	1765 rpm
Service Factor	1	Phase	3
Efficiency	89.5 %	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	215UC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	65 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	206
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	2.16 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	20.08 in
Frame Length	8.75 in	Shaft Diameter	1.125 in
Shaft Extension	3 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS88249LN-875	Connection Drawing	A-EE7300-LN