

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460 V
Current	21.0/10.5 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	L
Frame	215TCZ	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Ambient Temperature	40 °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 Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	1.02 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	Special Extension Both Sides	Shaft Diameter	1.501 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 100:1
Outline Drawing	B-SS89371LN-1025	Connection Drawing	A-EE7308T-LN

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