



Nameplate Specifications

Phase	3	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	230/460 V
Speed	1765 r/min	Service Factor	1.0
Frame	215TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	90.2 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	21.0/10.5 A	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	L
Drive End Bearing Size	208	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 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	T	Overall Length	22.54 in
Frame Length	9.50 in	Shaft Diameter	1.375 in
Shaft Extension	3.13 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 100:1		
Outline Drawing	SS330210-950	Connection Drawing	EE7308T-LN

