

Nameplate Specifications

Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	460 V
Speed	1170 rpm	Service Factor	1
Frame	254TCVZ	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	85.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	7.2 A	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	K
Drive End Bearing Size	309	Opp Drive End Bearing Size	207
UL	No	CSA	Y
IP Code	43	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	1.49 Ohms	Mounting	Rigid Base
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Special Extension Both Sides	Assembly/Box Mounting	W6
Outline Drawing	B-SS203647-1175	Connection Drawing	A-EE7300T

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