

Nameplate Specifications

Phase	3	Output HP	10 Hp
Output KW	7.5 kW	Voltage	230/460 V
Speed	1775 rpm	Service Factor	1
Frame	254TC	Enclosure	Explosion Proof Non Ventilated
Thermal Protection	Thermostat	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	27.0/13.5 A	Power Factor	75
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	J
Drive End Bearing Size	309	Opp Drive End Bearing Size	309
UL	Recognized	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D CL II GR F&G T3C

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.675 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS203643-1050	Connection Drawing	A-EE7308T

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