

Nameplate Specifications

Phase	3	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	230/460 V
Speed	1782 rpm	Service Factor	1
Frame	254TCZ	Enclosure	Explosion Proof Non Ventilated
Thermal Protection	Thermostat	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	22.0/11.0 A	Power Factor	69
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	M
Drive End Bearing Size	309	Opp Drive End Bearing Size	210
UL	Recognized	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D T2A

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.76 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Special Extension Both Sides	Assembly/Box Mounting	F1 ONLY
Outline Drawing	B-SS203691-1050	Connection Drawing	A-EE7308T

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/07/2024