

Nameplate Specifications

Phase	3	Output HP	55 Hp
Output KW	41.0 kW	Voltage	480 V
Speed	1192 r/min	Service Factor	1
Frame	444TZ	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	95 %
Ambient Temperature	82 °C	Frequency	60 Hz
Current	64.0 A	Power Factor	81
Duty	60 Minute	Insulation Class	H
Design Code	INV	KVA Code	H
Drive End Bearing Size	6318	Opp Drive End Bearing Size	6316
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	.062 O	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	F3
Outline Drawing	SS557825-2025	Connection Drawing	EE7300FX

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