

Nameplate Specifications

Output HP	300 Hp	Output KW	224.0 kW
Frequency	60 Hz	Voltage	460 V
Current	332.0 A	Speed	1780 rpm
Service Factor	1	Phase	3
Efficiency	95.8 %	Power Factor	88
Duty	Continuous	Insulation Class	H
Design Code	INV	KVA Code	F
Frame	447T	Enclosure	DPFV
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6314
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.017 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
Inverter Load	CONSTANT 2000:1		
Outline Drawing	SS554720A-2438	Connection Drawing	EE7300S

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