Product Information Packet: Model No: 449THFS18614, Catalog No:449THFS18614 208,900, TEBC, 449TDV, 3/60/460

Nameplate Specifications

Output HP	208 Hp	Output KW	155.0 kW
Frequency	60 Hz	Voltage	460 V
Current	280.0 A	Speed	890 rpm
Service Factor	1	Phase	3
Efficiency	95.4 %	Power Factor	73
Duty	Continuous	Insulation Class	Н
Design Code	Α	KVA Code	Н
Frame	447/449TDV	Enclosure	Totally Enclosed Blower cooled - Axial
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6318
UL	No	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	8	Rotation	Reversible
Resistance Main	.016 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 2000:1		
Connection Drawing	A-EE7300FC	Outline Drawing	B-SS554713-2875

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