Product Information Packet: Model No: 449TTFS16368, Catalog No:449TTFS16368 400,1800,TEFC,449TZ,3/60/460

Nameplate Specifications

Output HP	400 Hp	Output KW	300.0 kW
Frequency	60 Hz	Voltage	460 V
Current	460.0 A	Speed	1788 rpm
Service Factor	1.15	Phase	3
Efficiency	96.5 %	Power Factor	84.5
Duty	Continuous	Insulation Class	F
Design Code	Α	KVA Code	н
Frame	447/449TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	NU322	Opp Drive End Bearing Size	6318
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter	
Poles	4	Rotation	Reversible	
Resistance Main	.0056 Ohms	Mounting	Rigid Base	
Motor Orientation	Horizontal	Drive End Bearing	Roller	
Opp Drive End Bearing	Ball	Frame Material	Cast Iron	
Shaft Type	Single Special Extension	Assembly/Box Mounting	C2	
Inverter Load	CONSTANT 4:1			
Outline Drawing	SS553570-2875	Connection Drawing	EE7300T	

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