



Nameplate Specifications

Phase	3	Output HP	250 Hp
Output KW	187.0 kW	Voltage	480 V
Speed	1040 rpm	Service Factor	1.0
Frame	447/449TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	95.4 %
Ambient Temperature	40 °C	Frequency	35 Hz
Current	269.0 A	Power Factor	87.5
Duty	INTERMITTENT	Insulation Class	H
Design Code	INV	KVA Code	K
Drive End Bearing Size	318	Opp Drive End Bearing Size	315
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.024 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	3.375 in
Assembly/Box Mounting	F2/F1 CAPABLE	Inverter Load	CONSTANT 100:1
Outline Drawing	XK2F3SS77U-3167	Connection Drawing	A-EE7300AK-LN

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