Product Information Packet: Model No: 171668.00, Catalog No:171668.00 Obsolete replaced by 444TTFCD6080 - 100 HP 1200 575 TEFC 444T PREM EFF

LEESON

Nameplate Specifications

100 Нр	Output KW	75.0 kW
60 Hz	Voltage	575 V
97.0 A	Speed	1192 rpm
1.15	Phase	3
95 %	Power Factor	81
Continuous	Insulation Class	F
В	KVA Code	G
444T	Enclosure	Totally Enclosed Fan Cooled
No	Ambient Temperature	40 °C
6318	Opp Drive End Bearing Size	6317
Recognized	CSA	Y
Y	IP Code	43
1		
	60 Hz 97.0 A 1.15 95 % Continuous B 444T No 6318 Recognized	60 HzVoltage97.0 ASpeed1.15Phase95 %Power FactorContinuousInsulation ClassBKVA Code444TEnclosureNoAmbient Temperature6318Opp Drive End Bearing SizeRecognizedCSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.0479 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	42.87 in
Shaft Diameter	3.375 in	Shaft Extension	8.5 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	16950760	Connection Drawing	005190.01

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