Product Information Packet: Model No: 811569.00, Catalog No:811569.00 75 HP Severe Duty Motor, 3 phase, 1800 RPM, 460 V, 365T Frame, TEFC



Nameplate Specifications

Output HP	75 Hp	Output KW	56.0 kW
Frequency	60 Hz	Voltage	460 V
Current	86.0 A	Speed	1780 rpm
Service Factor	1.15	Phase	3
Efficiency	95.4 %	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	365T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6312
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1		

Technical Specifications

Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
4	Rotation	Reversible
.075 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
т	Overall Length	14.25 in
14.50 in	Shaft Diameter	2.375 in
5.88 in	Assembly/Box Mounting	F1/F2 CAPABLE
B-SS508590LE-1450	Connection Drawing	A-EE7300U-LE
	4 .075 Ohms Horizontal Ball T 14.50 in 5.88 in	4Rotation.075 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length14.50 inShaft Diameter5.88 inAssembly/Box Mounting

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