

PRODUCT INFORMATION PACKET



Model No: 171755.00

Catalog No: 171755.00

****OBSOLETE, REPLACED BY 145TTFC6046** 1.5 HP 1800 575 TEFC 145TC W/BASE PREM
General Purpose Motors**



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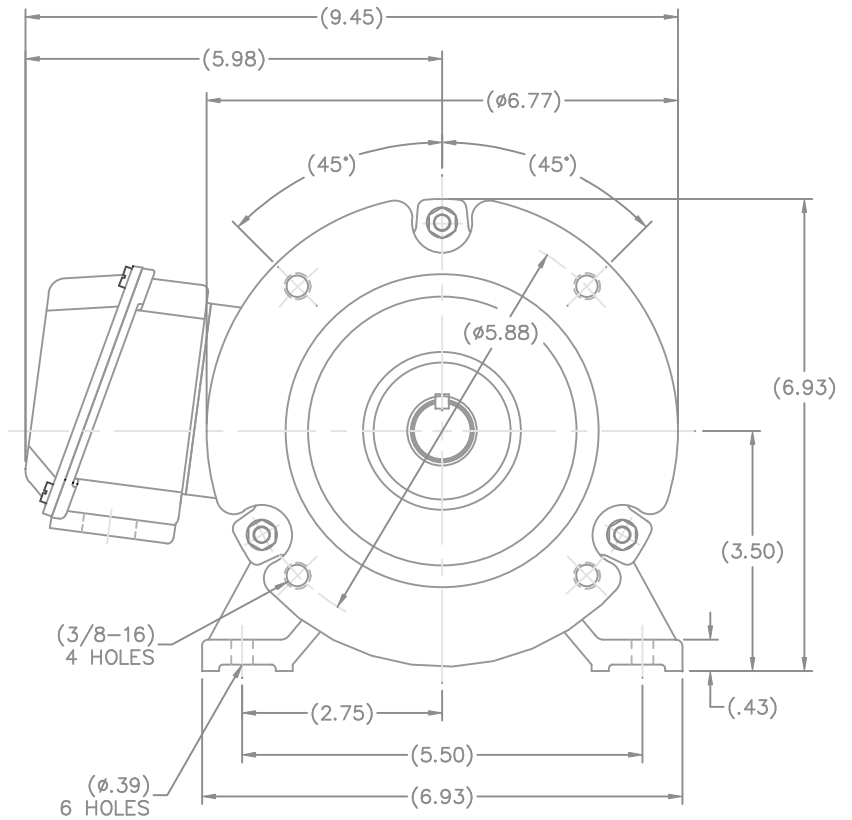
Nameplate Specifications


Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	575 V
Current	1.9 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	67
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	M
Frame	145TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
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
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	T
Overall Length	13.98 in	Shaft Diameter	0.875 in
Shaft Extension	2.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS622147LE	Connection Drawing	NONE

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			.XX ±.02	SCALE 9=16					
			.XXX ±.005	REF					
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