

# PRODUCT INFORMATION PACKET



Model No: 191547.00  
Catalog No: 191547.00  
0.50 HP Washdown Motor, 1 phase, 1800 RPM, 115/230 V, 48YZ Frame, TEAO  
Washdown Pedestal Fan Motors



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**Nameplate Specifications**

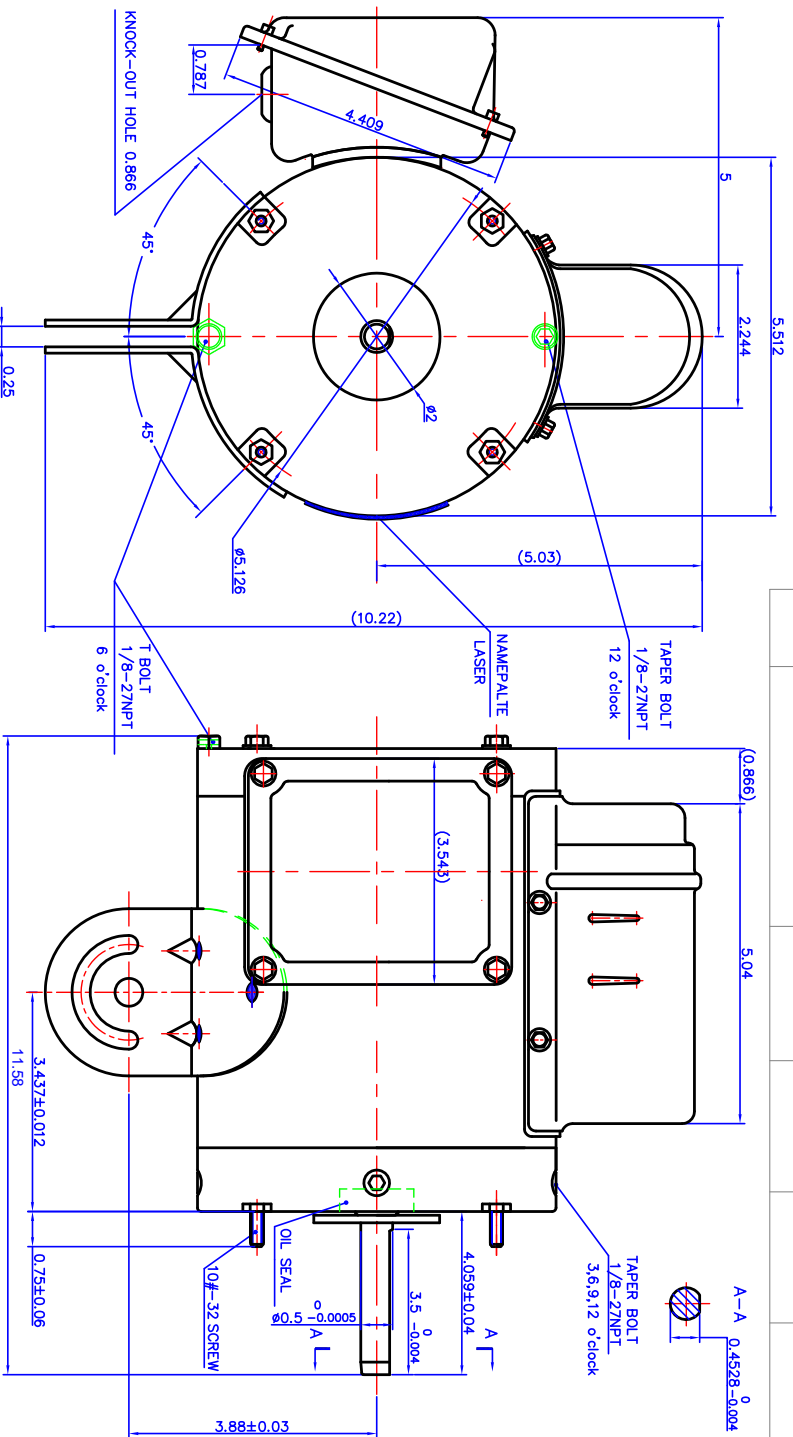
Output HP	<b>0.50 Hp</b>	Output KW	<b>0.37 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115/230 V</b>
Current	<b>5.2/2.6 A</b>	Speed	<b>1750 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Efficiency	<b>72 %</b>	Power Factor	<b>97</b>
Duty	<b>Continuous</b>	Insulation Class	<b>F</b>
Design Code	<b>No Design Code</b>	KVA Code	<b>D</b>
Frame	<b>48YZ</b>	Enclosure	<b>Totally Enclosed Air Over</b>
Thermal Protection	<b>Automatic</b>	Ambient Temperature	<b>40 °C</b>
Drive End Bearing Size	<b>6203</b>	Opp Drive End Bearing Size	<b>6203</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>	IP Code	<b>55</b>

**Technical Specifications**

Electrical Type	<b>Permanent Split Capacitor</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4</b>	Rotation	<b>Selective Clockwise</b>
Resistance Main	<b>8.376 Ohms</b>	Mounting	<b>Round - Extended Studs</b>
Motor Orientation	<b>Horizontal</b>	Drive End Bearing	<b>Ball</b>
Opp Drive End Bearing	<b>Ball</b>	Frame Material	<b>Stainless Steel</b>
Shaft Type	<b>Single Special Extension</b>	Overall Length	<b>11.58 in</b>
Shaft Diameter	<b>0.500 in</b>	Shaft Extension	<b>4.05 in</b>
Assembly/Box Mounting	<b>F1 Only</b>		

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REV	ECO	REV BY	DATE	APPD	DATE



DR BY:	EDS DATE	DESCRIPTION	SIZE	DWG NO	SHEET
APPD:	VERSION	Single Phase 48 Stainless Steel Motors	A3	OL19154700	
FIRST ANGLE PROJECTION					
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