

# PRODUCT INFORMATION PACKET



Model No: YA2054

Catalog No: YA2054

1/2 HP OEM Replacement HVAC/R Motor, 1 phase, 1800 RPM, 115 V, 48YZ Frame, TEAO  
HVAC/R OEM Replacement Motors



Regal and Century are trademarks of Regal Beloit Corporation or one of its affiliated companies.

©2019 Regal Beloit Corporation, All Rights Reserved. MC017097E

REGAL



**Nameplate Specifications**

Output HP	<b>1/2 Hp</b>	Output KW	<b>0.37 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115 V</b>
Current	<b>5.0 A</b>	Speed	<b>1725 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Duty	<b>Continuous</b>	Insulation Class	<b>B</b>
Frame	<b>48YZ</b>	Enclosure	<b>Totally Enclosed</b>
Thermal Protection	<b>Automatic</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>No</b>	CSA	<b>Y</b>
CE	<b>N</b>		

**Technical Specifications**

Electrical Type	<b>Induction Start, Capacitor Run</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4</b>	Rotation	<b>Reversible</b>
Mounting	<b>Yoke</b>	Drive End Bearing	<b>Sleeve</b>
Opp Drive End Bearing	<b>Sleeve</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Flat</b>	Overall Length	<b>10.78 in</b>
Frame Length	<b>5.94 in</b>	Shaft Diameter	<b>0.625 in</b>
Shaft Extension	<b>1.88 in</b>		

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:30/10/2019