

# PRODUCT INFORMATION PACKET



Model No: F432

Catalog No: F432

1/2-1/4 HP 2 speed General Purpose Motor, 1 phase, 1800/1200 RPM, 115 V, 56 Frame, ODP  
Single Phase ODP Motors



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

©2019 Regal Beloit Corporation, All Rights Reserved. MC017097E

The REGAL logo is a grey, trapezoidal shape with the word 'REGAL' in white, bold, uppercase letters inside. It is positioned on a blue, textured vertical band that runs down the right side of the page.

REGAL



**Nameplate Specifications**

Output HP	<b>1/2-1/4 Hp</b>	Output KW	<b>0.37 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115 V</b>
Current	<b>8.5/5.6 A</b>	Speed	<b>1725/1140 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Duty	<b>Continuous</b>	Insulation Class	<b>B</b>
Frame	<b>56</b>	Enclosure	<b>Open Drip Proof</b>
Thermal Protection	<b>None</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>		

**Technical Specifications**

Electrical Type	<b>Split Phase, Induction Run, Multi-Speed</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4/6</b>	Rotation	<b>Clockwise/Counterclockwise</b>
Mounting	<b>Resilient Base</b>	Drive End Bearing	<b>Sleeve</b>
Opp Drive End Bearing	<b>Sleeve</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Keyed</b>	Overall Length	<b>11.44 in</b>
Frame Length	<b>5.63 in</b>	Shaft Diameter	<b>0.625 in</b>
Shaft Extension	<b>1.94 in</b>		

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