

# PRODUCT INFORMATION PACKET



Model No: PD6104AV3  
Catalog No: PD6104AV3  
1.0 HP Poultry Fan Motor, 1 phase, 1800 RPM, 115/230 V, 56 Frame, TEAO  
Poultry Fan 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 rectangular box with the word 'REGAL' in white, bold, uppercase letters. The box is tilted slightly to the right. The background of the page features a vertical blue gradient with a halftone dot pattern on the right side.

REGAL



**Nameplate Specifications**

Output HP	<b>1.0 Hp</b>	Output KW	<b>0.75 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115/230 V</b>
Current	<b>9.0/4.5 A</b>	Speed	<b>1725/1425 rpm</b>
Service Factor	<b>1.3</b>	Phase	<b>1</b>
Duty	<b>Continuous</b>	Insulation Class	<b>B</b>
Frame	<b>56</b>	Enclosure	<b>Totally Enclosed Air Over</b>
Thermal Protection	<b>Automatic</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>		

**Technical Specifications**

Electrical Type	<b>Capacitor Start Capacitor Run</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4</b>	Rotation	<b>Reversible</b>
Mounting	<b>Rigid Base</b>	Drive End Bearing	<b>Ball</b>
Opp Drive End Bearing	<b>Ball</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Keyed</b>	Overall Length	<b>12.84 in</b>
Frame Length	<b>7.69 in</b>	Shaft Diameter	<b>0.625 in</b>
Shaft Extension	<b>2.00 in</b>		

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