

PRODUCT INFORMATION PACKET



Model No: C523V1
Catalog No: C523V1

1.0 HP Fan and Blower HVAC/R Motor, 1 phase, 1800 RPM, 208-230/115 V, 56Z Frame, ODP
Self Cooled 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, sans-serif capital letters. It is positioned on a blue and black halftone background that runs vertically down the right side of the page.

REGAL



Nameplate Specifications

Output HP	1.0 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	208-230/115 V
Current	6.2-6.3/12.6 A	Speed	1725 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	B
Frame	K56Z	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Capacitor Start, Induction Run, Single Or Dual Voltage	Starting Method	Across The Line
Poles	4	Rotation	Reversible Counterclockwise
Mounting	Cushion Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.87 in
Frame Length	5.50 in	Shaft Diameter	0.625 in
Shaft Extension	2.37 in		

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:04/11/2019