

PRODUCT INFORMATION PACKET



Model No: EM3459F
Catalog No: EM3459F
1/3-1/8 HP Condenser Fan Motor, 825 RPM, 1 Speed, 208-230 Volts, 48 Frame, TEAO
Condenser Fans Motors



Regal and Century are trademarks of Regal Beloit Corporation or one of its affiliated companies.
©2021 Regal Beloit Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Output HP	1/3-1/8 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	208-230 V
Current	1.8-2.0 A	Speed	825 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	F
Frame	48Y	Enclosure	Totally Enclosed
Thermal Protection	Automatic	Ambient Temperature	70 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Mounting	Extended Studs	Motor Orientation	Any
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Flat
Overall Length	12.45 in	Frame Length	4.25 in
Shaft Diameter	0.500 in	Shaft Extension	6.7 in
Connection Drawing	614131-292	Outline Drawing	EM3459F-S01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:05/02/2021