

# PRODUCT INFORMATION PACKET



Model No: EM3458F  
Catalog No: EM3458F  
1/3-1/6 HP Condenser Fan Motor, 1075 RPM, 1 Speed, 208-230 Volts, 48 Frame, TEAO  
Condenser Fans Motors



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**Nameplate Specifications**

Output HP	1/3-1/6 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	208-230 V
Current	1.8-2.0 A	Speed	1075 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	6	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	11.68 in	Frame Length	3.50 in
Shaft Diameter	0.500 in	Shaft Extension	6.7 in
Outline Drawing	EM3458F-S01	Connection Drawing	614131-292

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