

PRODUCT INFORMATION PACKET



Model No: FE6003F

Catalog No: FE6003F

MASTERFIT PRO® Condenser Fan Motor, 1/2, 1/4 HP, 1 Ph, 60 Hz, 208-230 V, 825 RPM, 2 Speed, 48 Frame, TEAO



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Nameplate Specifications

Output HP	1/2, 1/4 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	208-230 V
Current	2.4,1.4 A	Speed	825 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	F
Frame	48	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Ambient Temperature	70 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	2

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	Double Flat
Overall Length	13.12 in	Frame Length	5.13 in
Shaft Diameter	0.500 in	Shaft Extension	6.5 in
Outline Drawing	FE6003F_FA	Connection Drawing	614131-308

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