

PRODUCT INFORMATION PACKET



Model No: FE1076

Catalog No: FE1076

Condenser Fan Motor, 3/4 HP, 1 Ph, 60 Hz, 208-230 V, 1075 RPM, 2 Speed, 48 Frame, TEAO



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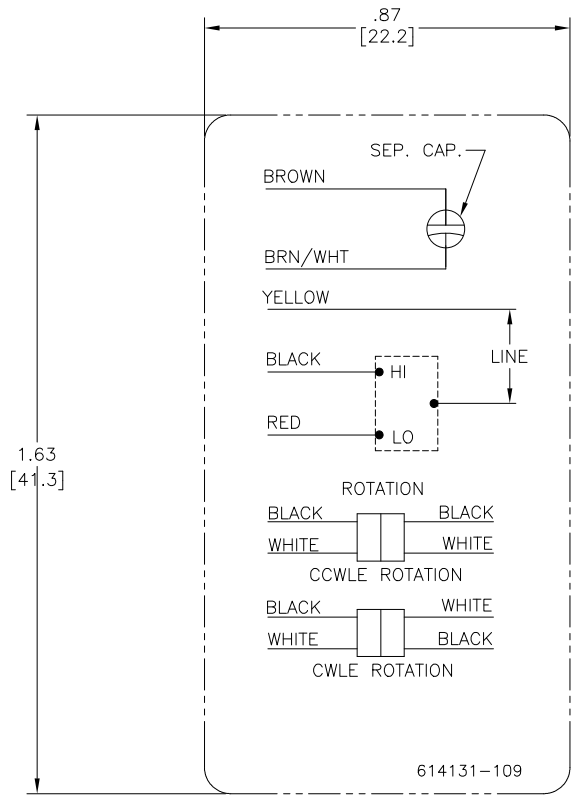
Nameplate Specifications

Output HP	3/4 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	208-230 V
Current	3.8 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	B
Frame	48Y	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Ambient Temperature	60 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	2

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	Double Flat
Overall Length	12.42 in	Frame Length	5.25 in
Shaft Diameter	0.500 in	Shaft Extension	6 in
Connection Drawing	614131-109	Outline Drawing	11748-106-S01

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NOTES:

1. FOR USE WITH 614129 NAMEPLATE BLANK
2. - - - - - INDICATES DIMENSION LIMITS
3. DIE TO BE MADE FROM MASTER SUPPLIED BY A. O. SMITH CORPORATION
4. DIE MUST PRODUCE A LEGIBLE IMPRESSION.

DRAWING REVISION C	REVISION BY J. RUPERT	DATE 08-24-2021	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DRAWN BY: CZ		
ECO NMR-0210151	APPROVED BY J. RUPERT	DATE 08-24-2021	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] X 45° CORNER FILLETS R.02 [5.1] MACHINED SURFACES .125/ mm√ 32/ INCH/ mm√	DATE: 11-20-2009		
ECO DESCRIPTION REVISED FOR UP ISSUE				APPROVED BY: TR	DESCRIPTION CONN DIAGRAM-NAMEPLATE	
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			THIRD ANGLE PROJECTION	REFERENCE	SIZE	DWG NO 614131-109