

# PRODUCT INFORMATION PACKET



Model No: FEH1026SU  
Catalog No: FEH1026SU

HEATMASTER® ULTRA Condenser Fan Motor, 1/4 HP, 1 Ph, 60 Hz, 460 V, 1075 RPM, 1 Speed, 48 Frame, TEAO



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**Nameplate Specifications**

Output HP	1/4 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	460 V
Current	0.9 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	F
Frame	48	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Ambient Temperature	80 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

**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	12.12 in	Frame Length	4.12 in
Shaft Diameter	0.500 in	Shaft Extension	6.5 in
Connection Drawing	614131-242	Outline Drawing	FEH1026SU-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 REGAL REXNORD CORPORATION
4. DIE MUST PRODUCE A LEGIBLE IMPRESSION.

DRAWING REVISION		REVISION BY		DATE		TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY:		<b>Regal Beloit America, Inc.</b>	
H		J. RUPERT		03-16-2022		DEC. INCH mm ANGLE		YL			
ECO		APPROVED BY		DATE		.X ±0.1 [±2.5] ±0.5°		DATE:		DESCRIPTION	
NMR-0213140		J. RUPERT		03-16-2022		.XX ±0.02 [±0.51]		04-15-2011			
ECO DESCRIPTION						.XXX ±0.005 [±0.127]		APPROVED BY:		EXTERNAL	
REVISED FOR UP ISSUED						.XXXX ±0.0005 [±0.0127]		HZ			
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						CORNER FILLETS R.02 [.51]		04-15-2011			
								MACHINED SURFACES		REFERENCE	
						INCH <sup>125</sup> mm <sup>3.2</sup>		THIRD ANGLE PROJECTION		614131-242	
						mm SHOWN IN [BRACKETS]		A 4 of 4			