

PRODUCT INFORMATION PACKET



Model No: H1050AV1

Catalog No: H1050AV1

1.0 HP Condenser Fans HVAC/R Motor, 3 phase, 1200 RPM, 208-230/460 V, 56HZ Frame, OPAO
Condenser Fans Motors



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Nameplate Specifications

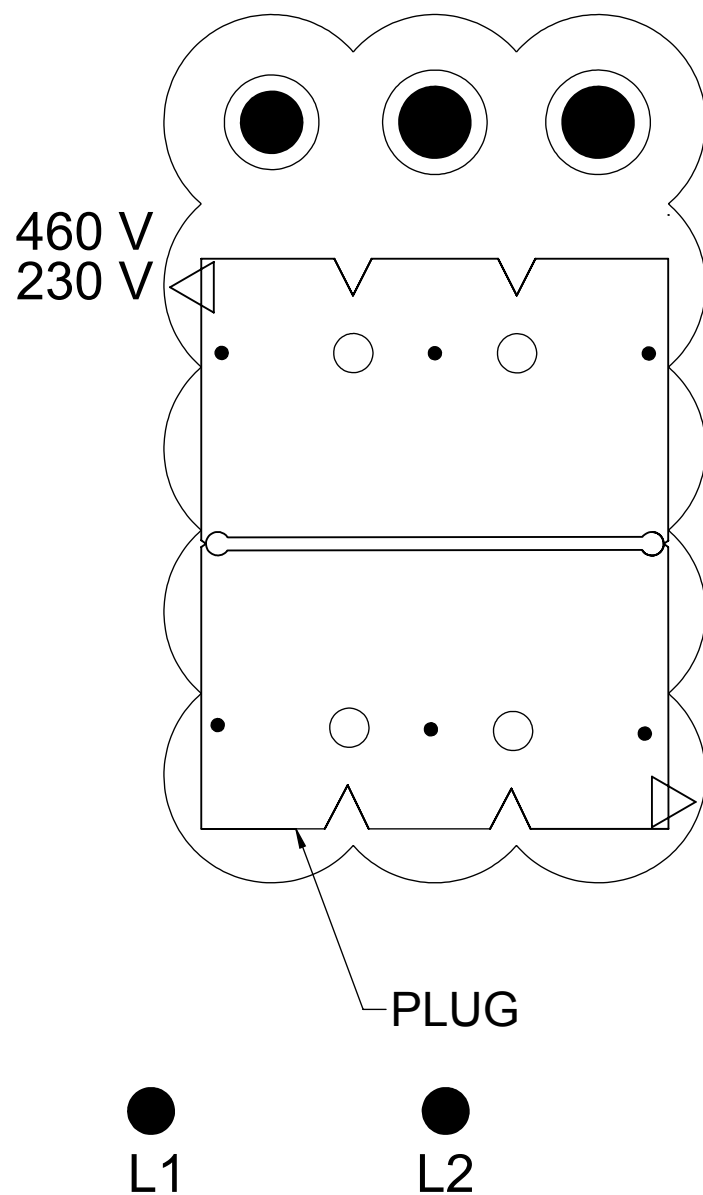
Output HP	1.0 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	3.8-4.0/2.0 A	Speed	1140 rpm
Service Factor	1	Phase	3
Duty	Continuous	Insulation Class	F
Frame	56HZ	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	70 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

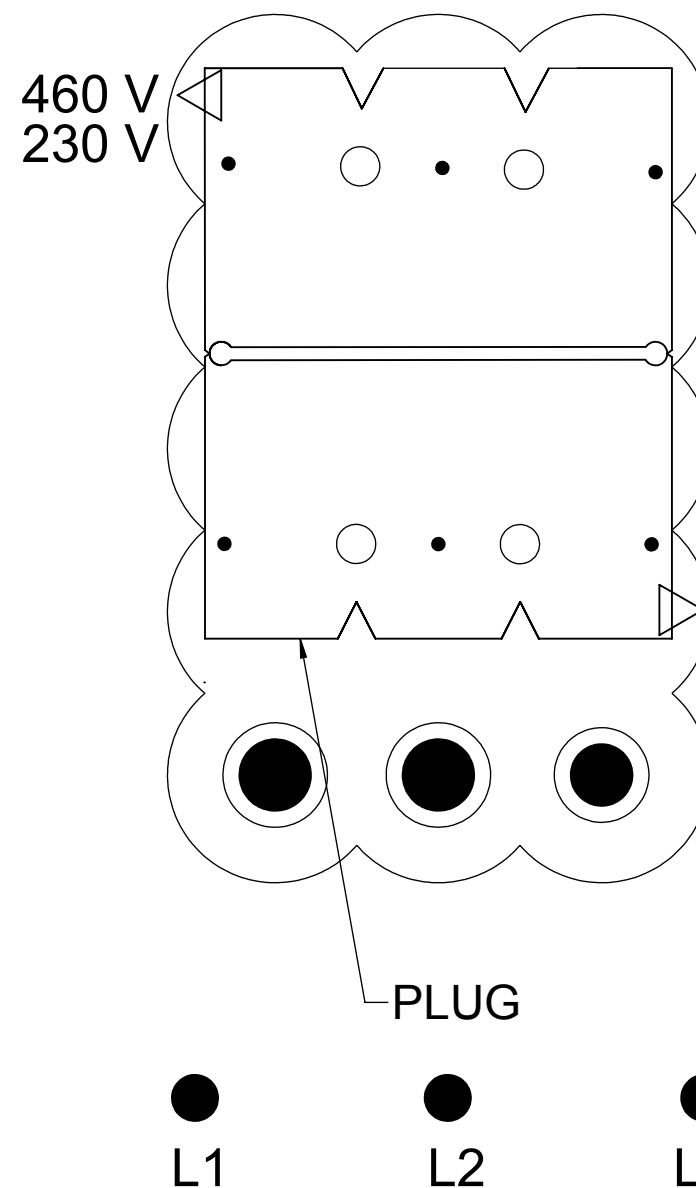
Electrical Type	Three Phase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	16.35 in
Frame Length	6.25 in	Shaft Diameter	0.625 in
Shaft Extension	6 in		
Connection Drawing	DD10027-001	Outline Drawing	OL56100083-001

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LOW VOLTAGE



HIGH VOLTAGE



- NOTES:
- TO CHANGE VOLTAGE:
1. POWER MUST NOT BE CONNECTED.
 2. PULL SELECTOR PLUG OUT.
 3. SHIFT PLUG TO ALIGN ARROW TO 460V FOR HIGH VOLTAGE OR 230V FOR LOW VOLTAGE AS DESIRED.
 4. PUSH PLUG BACK IN

DD10027-001

ROTATION CCW-LE TO REVERSE INTERCHANGE ANY TWO LINE LEADS.

PLATE: 41365
SLOT: 22

DRAWING REVISION A	REVISION BY G. RODRIGUEZ	DATE 04-06-2016	TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN BY G. RODRIGUEZ	REGAL ™ Regal Beloit America, Inc.
ECO	APPROVED BY E. MARTINEZ	DATE PLUG 04-06-2016	DEC.	INCH	DATE 04-06-2016	
ECO DESCRIPTION			mm	ANGLE	APPROVED BY E. MARTINEZ	DESCRIPTION CONN DIAGRAM-NAMEPLATE
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			.XX	±0.01	[±0.25]	
			.XXX	±0.005	[±0.127]	
			.XXXX	±0.0005	[±0.0127]	
			REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [0.076/.381] X 45° CORNER FILLETS: R.02 [51]		DATE 04-06-2016	
			MACHINED SURFACES: 125 INCH 3.2 mm		REFERENCE	MATERIAL
			mm SHOWN IN [BRACKETS]		THIRD ANGLE PROJECTION	PROCESS/FINISH
					SIZE B	DRAWING NUMBER DD10027-001
						SHEET 1 OF 1