

PRODUCT INFORMATION PACKET



Model No: H1050AV1

Catalog No: H1050AV1

JuggerNaut® Condenser Fan Motor, 1 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 56HZ Frame, OPAO



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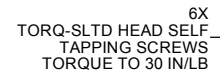
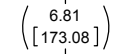
Nameplate Specifications

Phase	3	Output HP	1 Hp
Output KW	0.75 kW	Voltage	230/460 V
Speed	1140 rpm	Service Factor	1.0
Frame	56HZ	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Efficiency	72 %
Ambient Temperature	70 °C	Frequency	60 Hz
Current	4.0/2.0 A	Duty	Continuous
Insulation Class	F	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

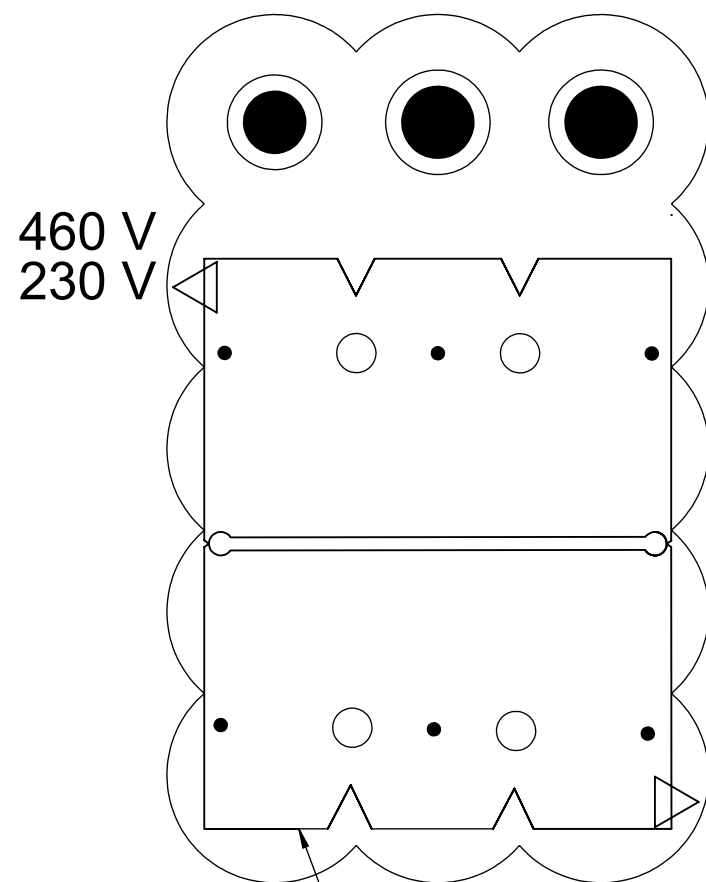
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LOW VOLTAGE

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

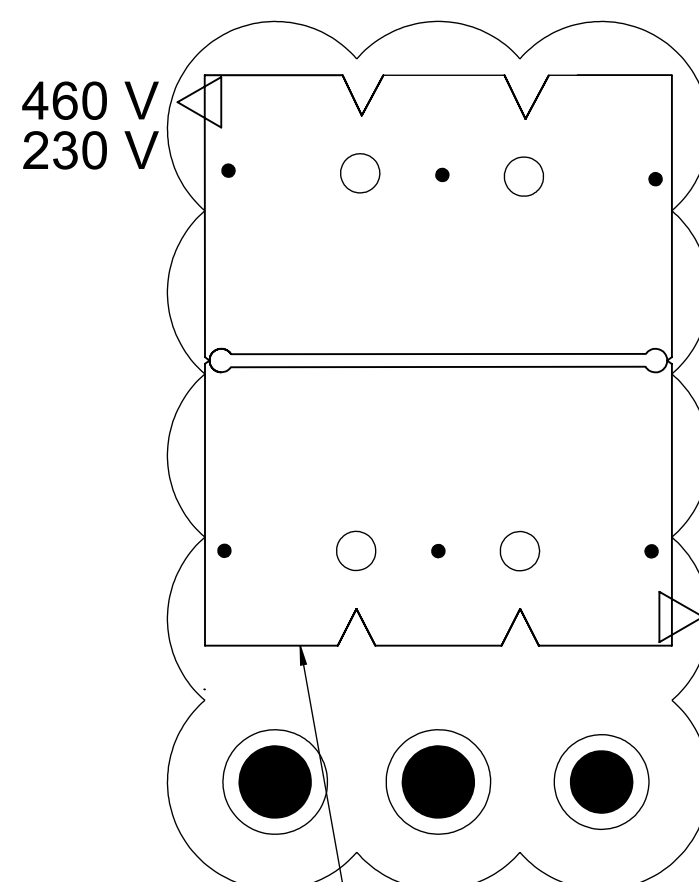


PLUG

L1

L2

L3



PLUG

L1

L2

L3

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: DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .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] MACHINED SURFACES: 125 INCH 3.2 mm mm SHOWN IN [BRACKETS]	DRAWN BY G. RODRIGUEZ	 Regal Beloit America, Inc.		
ECO	APPROVED BY E. MARTINEZ	DATE 04-06-2016		DATE 04-06-2016			
ECO DESCRIPTION				APPROVED BY E. MARTINEZ	DESCRIPTION CONN DIAGRAM-NAMEPLATE		
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				REFERENCE	MATERIAL	PROCESS/FINISH	
				THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER DD10027-001	SHEET 1 OF 1