

PRODUCT INFORMATION PACKET



Model No: H667V1

Catalog No: H667V1

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



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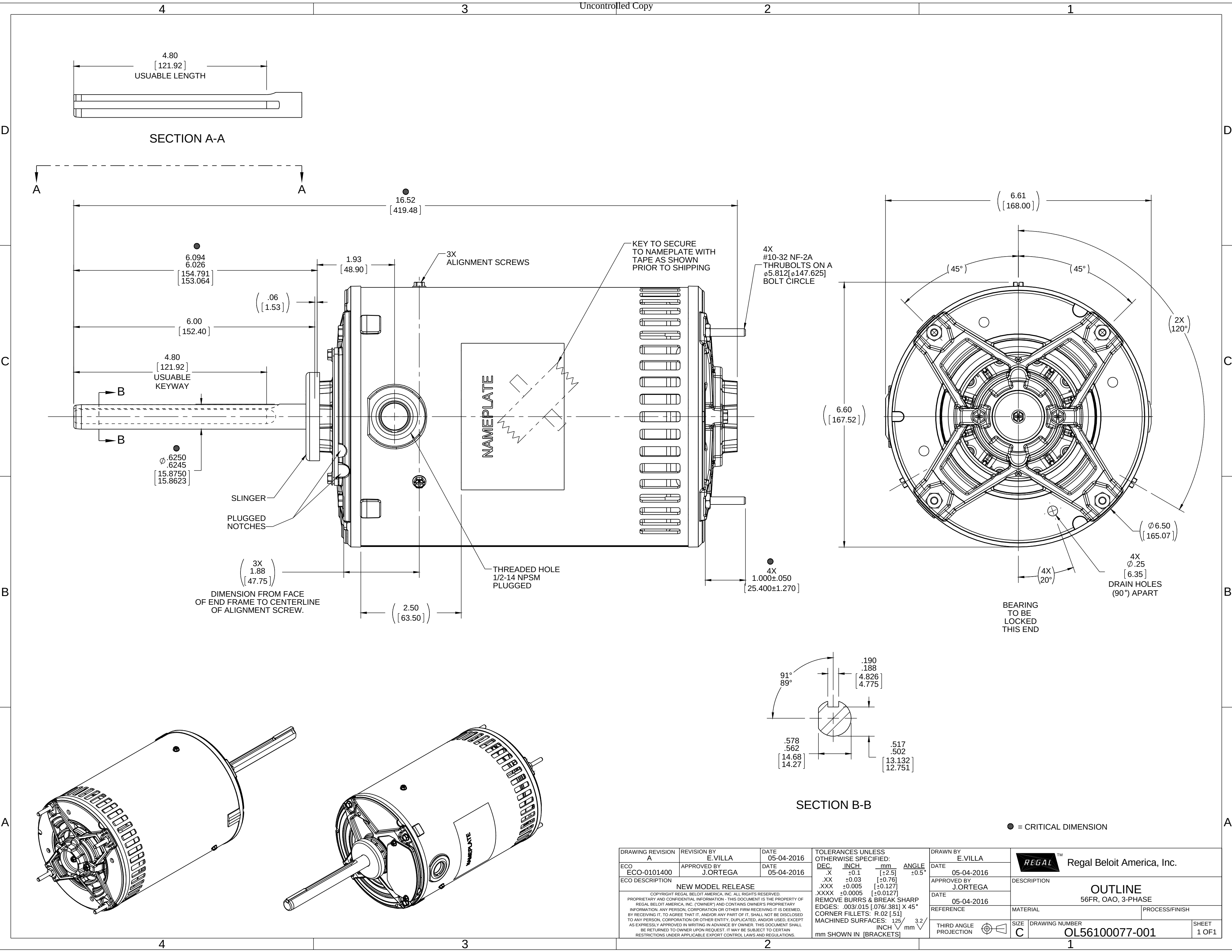
Nameplate Specifications

Phase	3	Output HP	1 Hp
Output KW	0.75 kW	Voltage	230/460 V
Speed	1140 rpm	Service Factor	1.00
Frame	56Y	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Efficiency	72 %
Ambient Temperature	60 °C	Frequency	60 Hz
Current	4.6/2.3 A	Duty	Continuous
Insulation Class	B	UL	Recognized
CSA	Y	CE	Y
Number of Speeds	1		

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	16.52 in
Frame Length	8.15 in	Shaft Diameter	0.625 in
Shaft Extension	6.06 in		
Connection Drawing	DD10027-001	Outline Drawing	OL56100077-001

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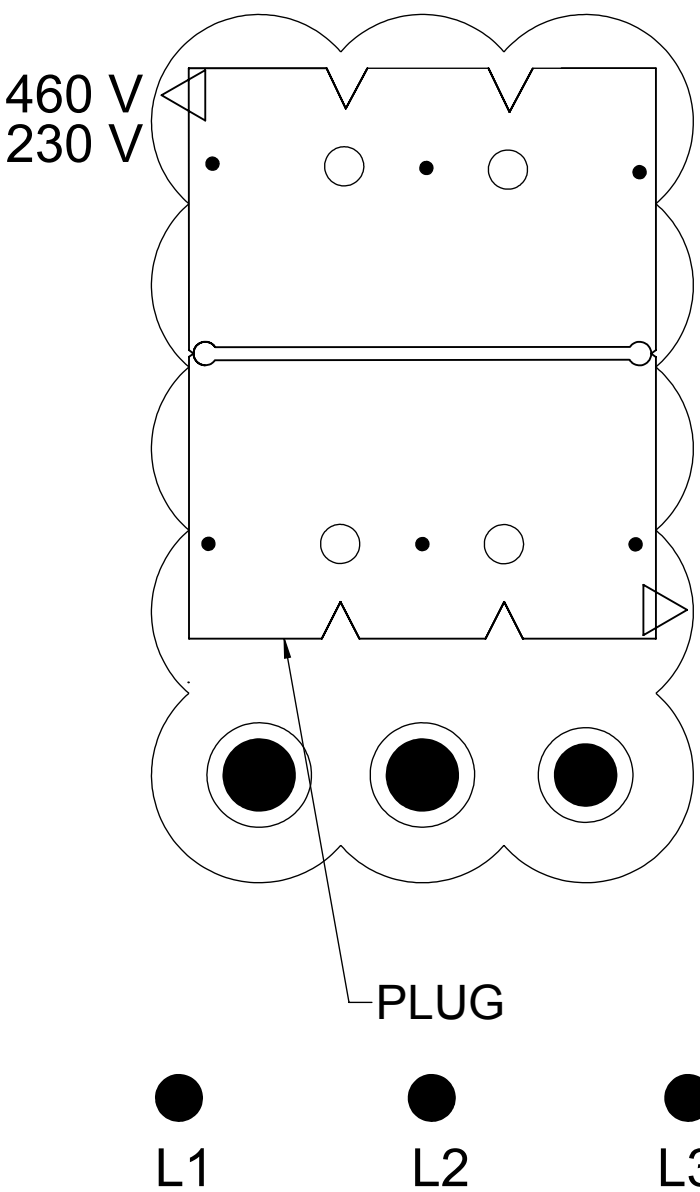
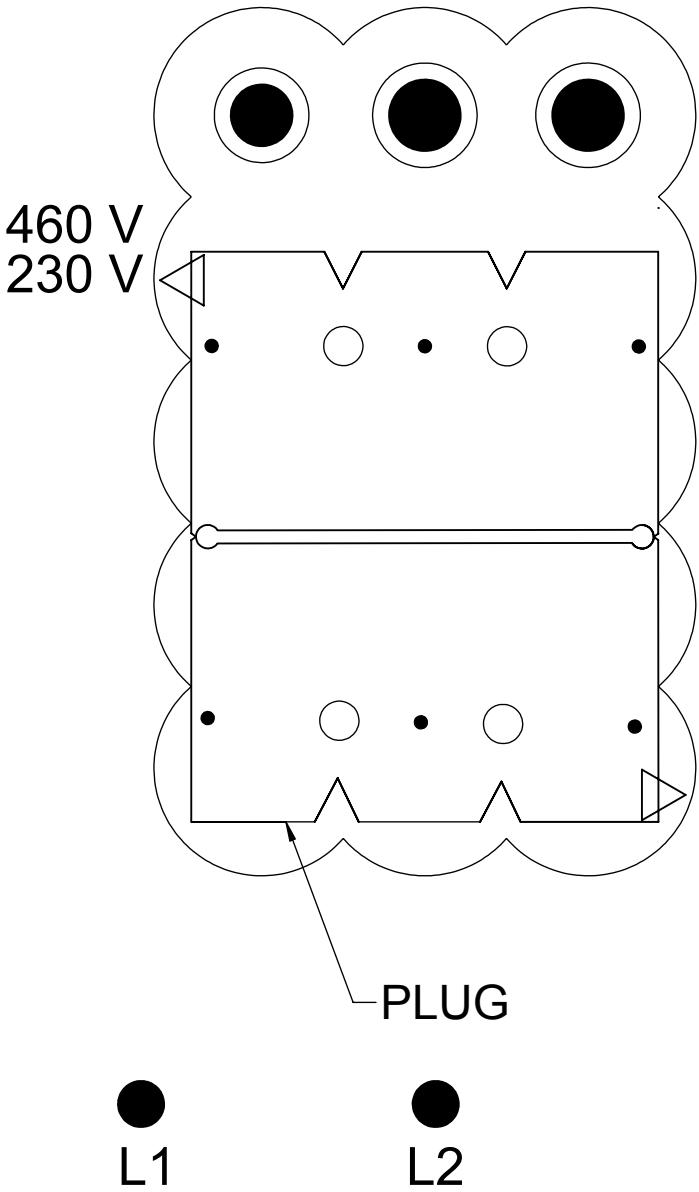
DRAWING REVISION A		REVISION BY E.VILLA	DATE 05-04-2016	TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN BY E.VILLA		 Regal Beloit America, Inc.			
ECO ECO-0101400		APPROVED BY J.ORTEGA	DATE 05-04-2016	DEC.	INCH	mm	ANGLE	DATE 05-04-2016			
ECO DESCRIPTION NEW MODEL RELEASE				.X	±0.1	[±2.5]	±0.5°	APPROVED BY J.ORTEGA	DESCRIPTION		
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				.XXX	±0.0005	[±0.127]		REFERENCE	MATERIAL	PROCESS/FINISH	
				.XXX	±0.0005	[±0.0127]		THIRD ANGLE PROJECTION	SIZE	DRAWING NUMBER	SHEET
				REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] X 45° CORNER FILLETS: R.02 [.51] MACHINED SURFACES: 125 INCH 3.2 mm mm SHOWN IN [BRACKETS]							

● = CRITICAL DIMENSION

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: 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™ 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				
					THIRD ANGLE PROJECTION		SIZE B	DRAWING NUMBER DD10027-001	