

PRODUCT INFORMATION PACKET



Model No: H1054AV1

Catalog No: H1054AV1

1.5 HP Condenser Fans HVAC/R Motor, 3 phase, 900 RPM, 208-230/460 & 190/380 V, 56HZ Frame, OPAO
Condenser Fans Motors



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REGAL



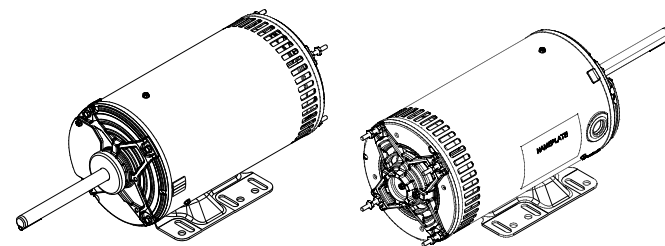
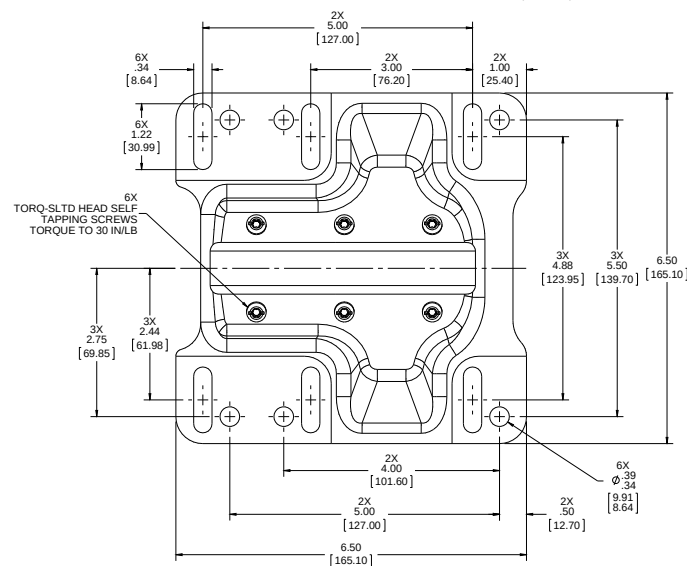
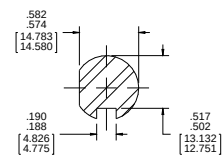
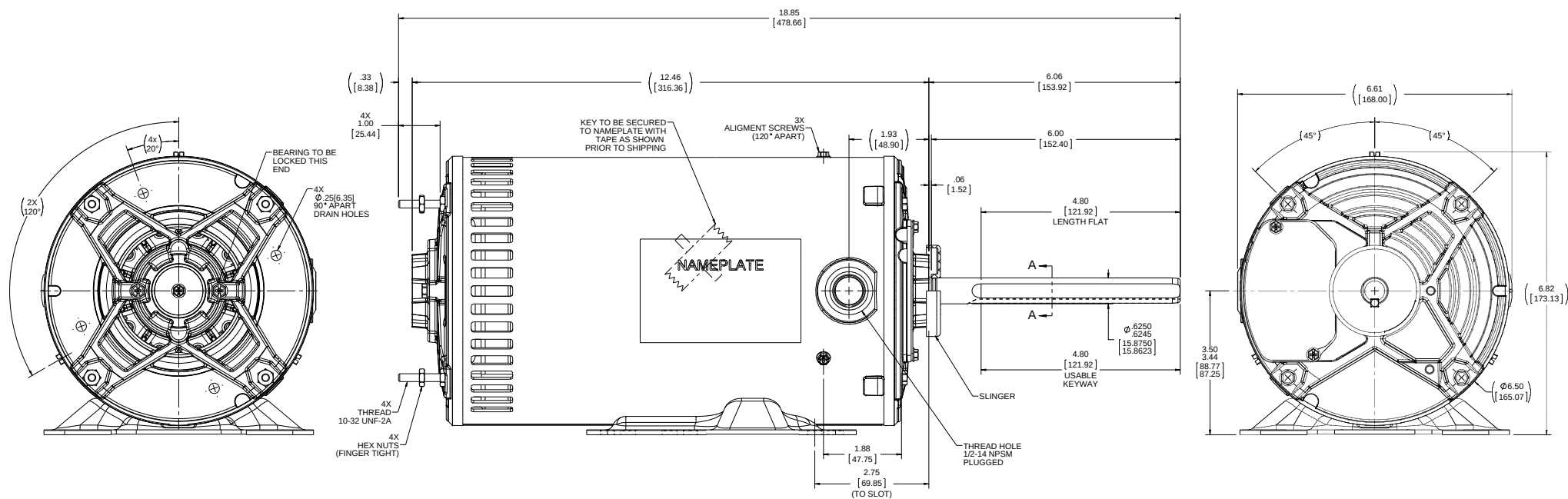
Nameplate Specifications

Output HP	1.5&1 Hp	Output KW	1.1 kW
Frequency	60/50 Hz	Voltage	208-230/460&190/380 V
Current	6.6-6.6/3.3&6.0/3.0 A	Speed	850&705 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		

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	18.85 in
Frame Length	8.75 in	Shaft Diameter	0.625 in
Shaft Extension	6 in		
Connection Drawing	DD10027-001	Outline Drawing	OL56100086-001

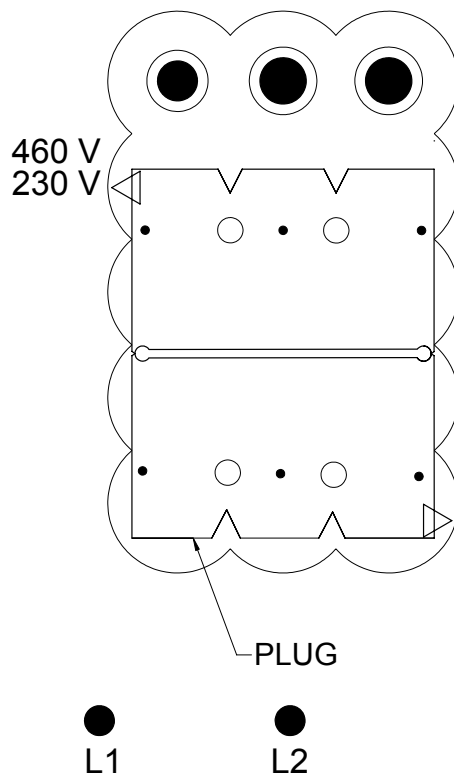
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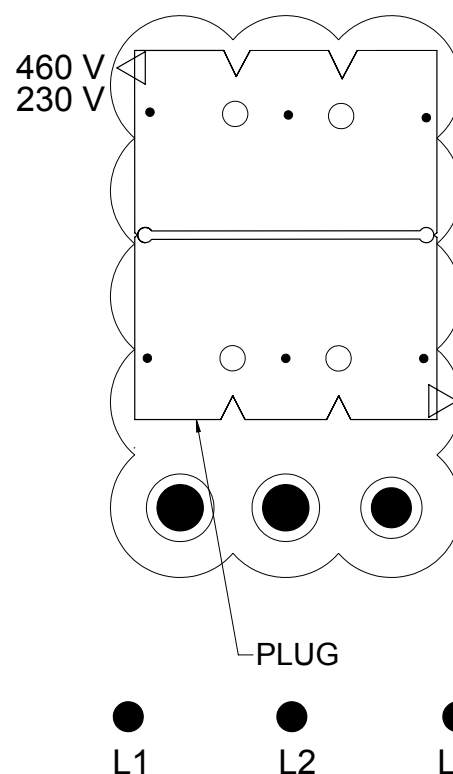
NOTE:
BASE TO BE ATTACHED WITH SCREWS. DO NOT WELD

[illegible]

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

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

PLATE: 41365

SLOT: 22

DD10027-001

DRAWING REVISION	REVISION BY	DATE
A	G. RODRIGUEZ	04-06-2016
ECO	APPROVED BY E. MARTINEZ	DATE 04-06-2016
ECO DESCRIPTION		
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TOLERANCES UNLESS OTHERWISE SPECIFIED:
DEC. INCH mm
.X ±0.1 [±2.5]
.XX ±0.01 [±0.25]
.XXX ±0.005 [±0.127]
.XXXX ±0.0005 [±0.0127]
REMOVE BURRS & BREAK SHARP
EDGES: .003/.015 [076/381] X 45°
CORNER FILLETS: R.02 [51]
MACHINED SURFACES: .125 INCH mm
3.2
mm SHOWN IN [BRACKETS]

DRAWN BY	G. RODRIGUEZ
DATE	04-06-2016
APPROVED BY	E. MARTINEZ
DATE	04-06-2016
REFERENCE	
THIRD ANGLE PROJECTION	

REGAL™ Regal Beloit America, Inc.	
DESCRIPTION CONN DIAGRAM-NAMEPLATE	
MATERIAL	PROCESS/FINISH
SIZE B	DRAWING NUMBER DD10027-001
SHEET 1 OF 1	