



Nameplate Specifications

| | | | |
|--------------------|----------------------------|---------------------|----------------------|
| Output HP | 1/8 Hp | Output KW | 0.10 kW |
| Frequency | 60 Hz | Voltage | 230 V |
| Current | 1.9 A | Speed | 1550 rpm |
| Service Factor | 1 | Phase | 1 |
| Duty | Continuous Air Over | Insulation Class | B |
| Frame | 42Y | Enclosure | Semi Enclosed |
| Thermal Protection | Automatic | Ambient Temperature | 40 °C |
| UL | Recognized | CSA | Y |
| CE | N | Number of Speeds | 1 |

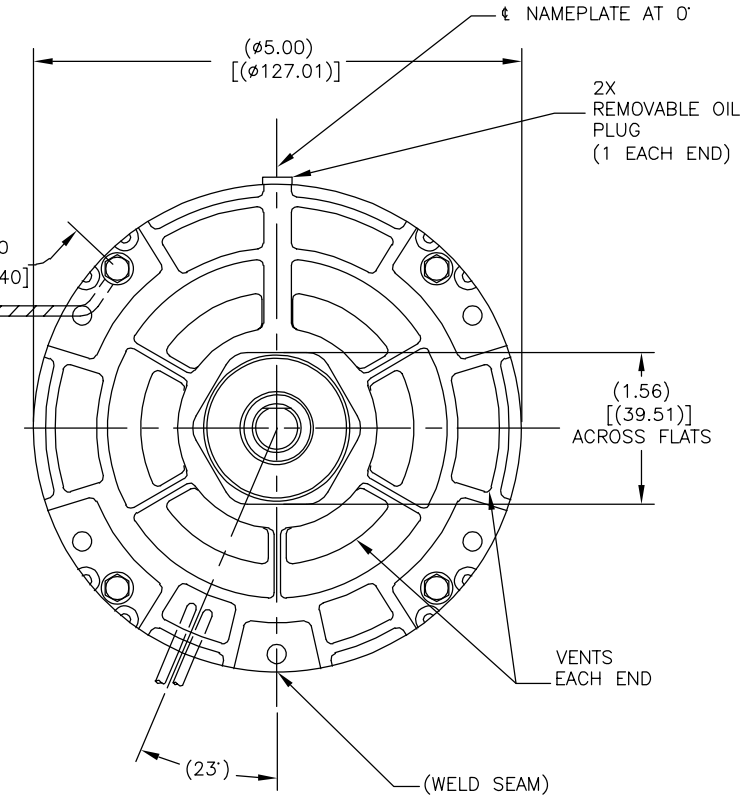
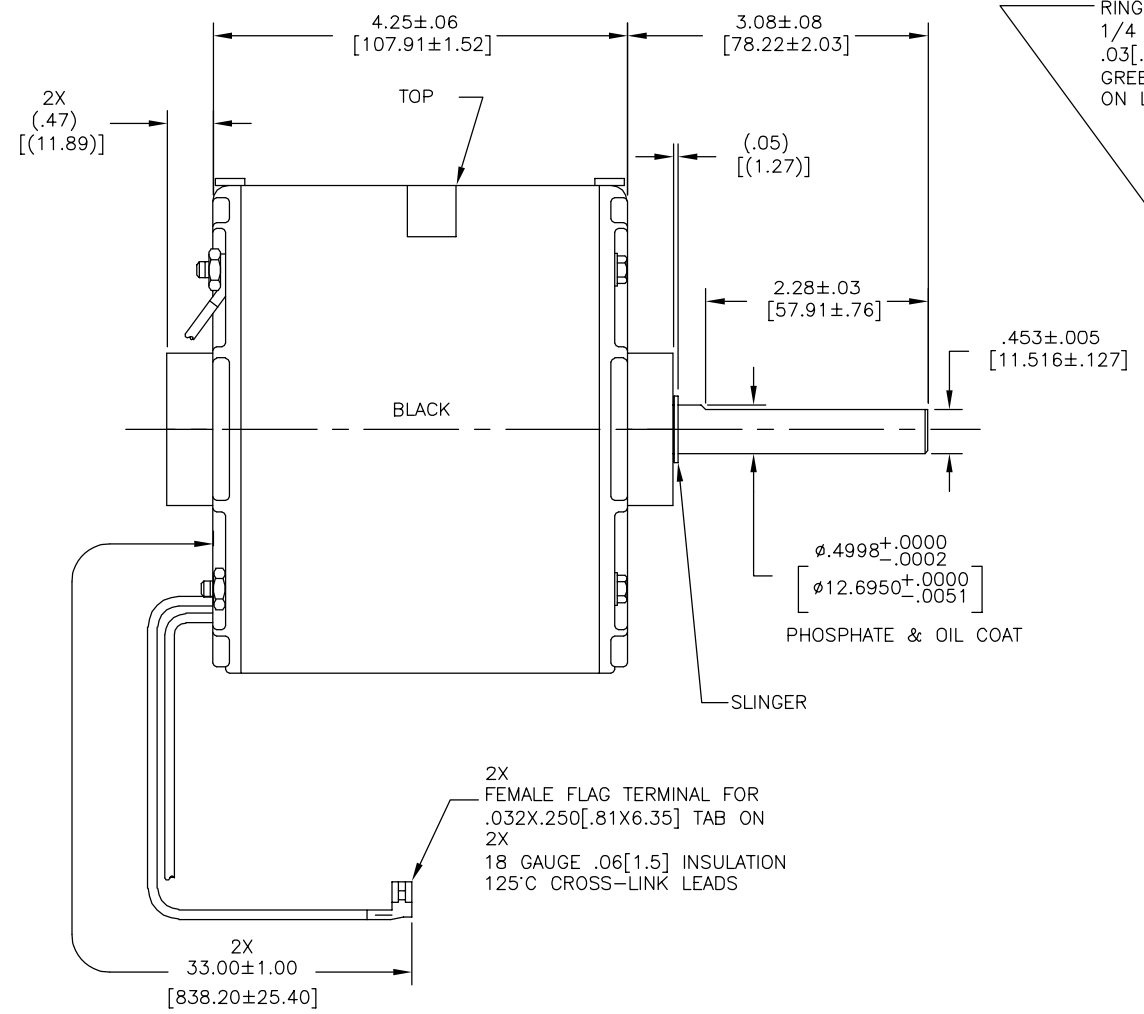
Technical Specifications

| | | | |
|-------------------|-------------------------|-----------------------|----------------------------|
| Electrical Type | Shaded Pole | Starting Method | Across The Line |
| Poles | 4 | Rotation | Clockwise Shaft End |
| Mounting | Round Belly Band | Motor Orientation | Horizontal |
| Drive End Bearing | Sleeve | Opp Drive End Bearing | Sleeve |
| Frame Material | Rolled Steel | Shaft Type | Flat |
| Overall Length | 7.80 in | Frame Length | 3.67 in |
| Shaft Diameter | 0.500 in | Shaft Extension | 3 in |
| Outline Drawing | DA2F7079-S01 | | |

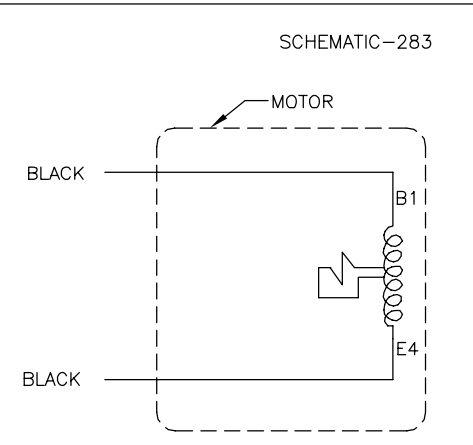
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CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USE

ENDPLAY .005[0.13]MINIMUM-.040[1.02]MAXIMUM
 MAXIMUM SHAFT RUN OUT .001[.03] PER INCH
 MAXIMUM RUN OUT NOT TO EXCEED .0075[.191]



SEE NOTE



NOTE:
 DISTRIBUTION: CUSTOMER PART NUMBER: 598
 GRAINGER: CUSTOMER PART NUMBER: 4UY65

ELECTRICALLY PER
 SAMPLE S-8731D

ROT: CCWLE-CWSE

NAMEPLATE DATA:

Tipp City, OH
 THERMALLY PROTECTED

SER. DATE & PO# PLT LTR MOD DA2F079N" []

VOLTS 230 HZ 60 AMPS 1.9
 RPM 1550 SP PH1 CAP
 INS CL B AMB 40°C HP 1/8 CONT A.O. ← ROTATION →
 BRG SLV ASSEMBLED IN MEXICO

| | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------|
| DRAWING REVISION G | REVISION BY F. RAMIREZ | DATE 07-24-2014 | TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE | DRAWN BY: DLC | Regal Beloit America, Inc. |
| ECO ECO-0056310 | APPROVED BY J. RUIZ | DATE 07-24-2014 | .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127] | DATE: 11-18-1998 | |
| ECO DESCRIPTION SEE ECO | | | REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER/FILLETS .02 [0.51] MACHINED SURFACES 125 INCH/mm mm SHOWN IN [BRACKETS] | APPROVED BY: | DESCRIPTION MODEL-RFHP-42FR OUTLINE |
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| | | | THIRD ANGLE PROJECTION | SIZE DWG NO C DA2F7079 | SHEET 1 |