

PRODUCT INFORMATION PACKET



Model No: 056S17G15501
Catalog No: 1TUP3
1/3,1725,EPFC,56,1/60/115

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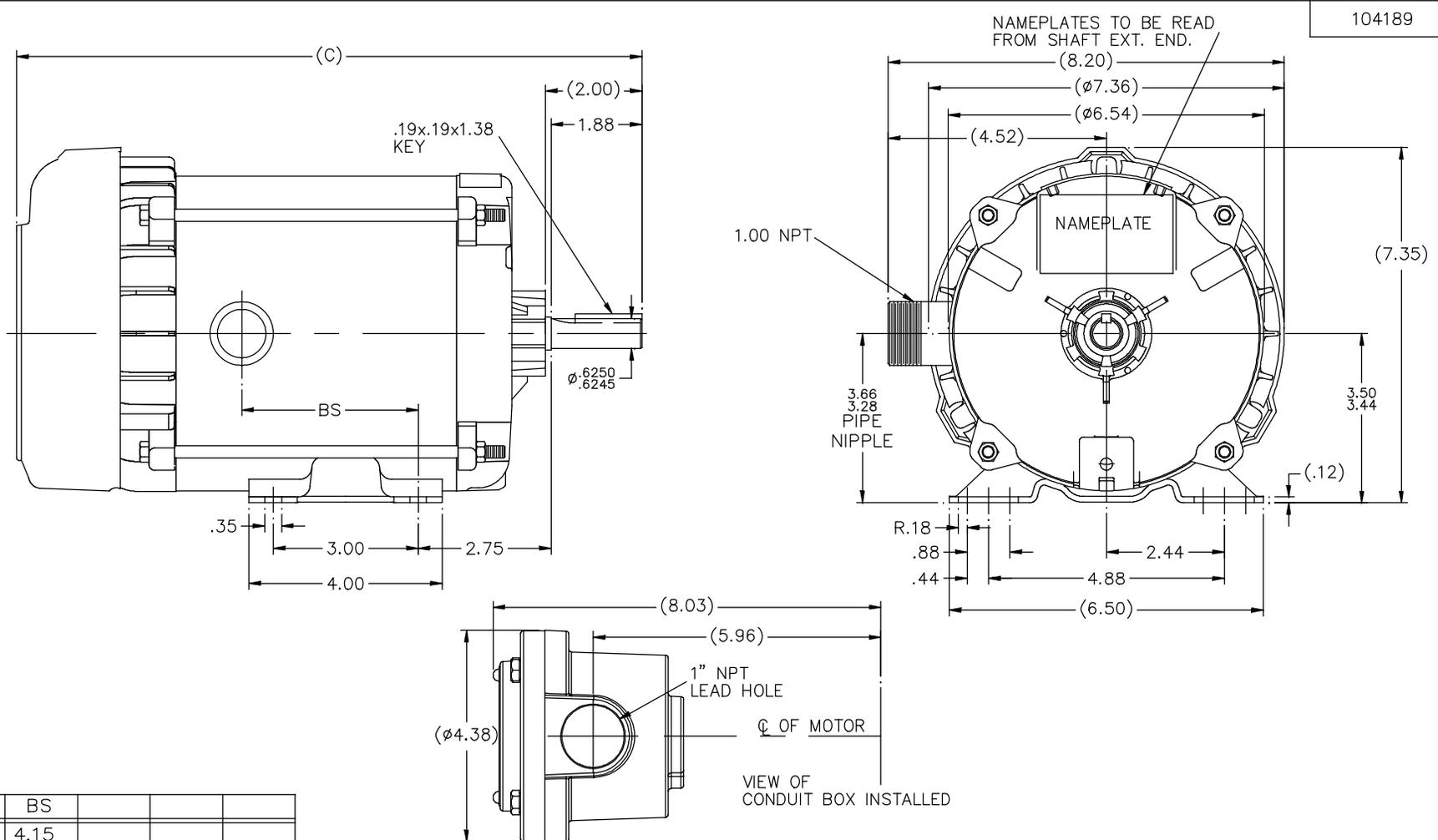
Nameplate Specifications

| | | | |
|------------------------|----------------|----------------------------|---|
| Phase | 1 | Output HP | 0.33 Hp |
| Output KW | 0.25 kW | Voltage | 115 V |
| Speed | 1725 rpm | Service Factor | 1.0 |
| Frame | 56 | Enclosure | Explosion Proof Fan cooled |
| Thermal Protection | Automatic | Efficiency | 59.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 Hz |
| Current | 5.9 A | Power Factor | 61 |
| Duty | Continuous | Insulation Class | B |
| Design Code | NO DESIGN CODE | KVA Code | N |
| Drive End Bearing Size | 6203 | Opp Drive End Bearing Size | 6203 |
| UL | Recognized | CSA | Y |
| CE | N | IP Code | 54 |
| Number of Speeds | 1 | Hazardous Location | DIV 1 EXP PROOF CL I GR CD CL II GR EFG T3B |

Technical Specifications

| | | | |
|-----------------------|-------------|-----------------------|----------------------------|
| Electrical Type | Split Phase | Starting Method | Across The Line |
| Poles | 4 | Rotation | Selective Counterclockwise |
| Resistance Main | 0 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | NEMA 56 | Assembly/Box Mounting | F1 ONLY |
| Connection Drawing | A-102008-64 | Outline Drawing | B-104189-631 |

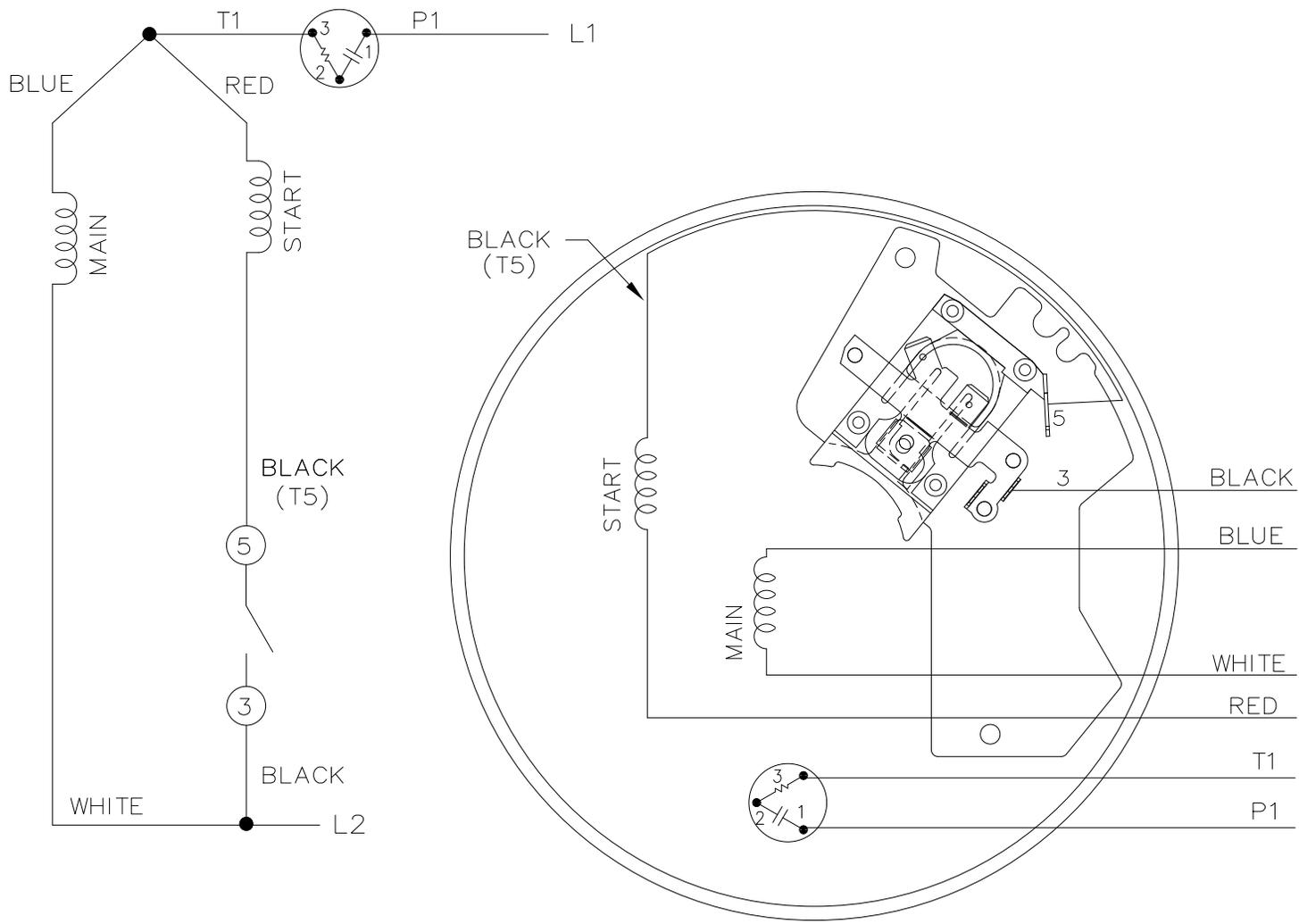
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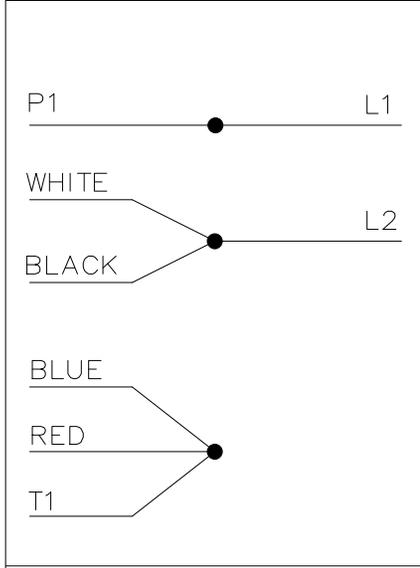
104189

| DASH | (C) | BS | | | |
|------|-------|------|--|--|--|
| 631 | 13.44 | 4.15 | | | |
| 681 | 13.94 | 4.65 | | | |
| 731 | 14.44 | 5.15 | | | |
| 781 | 14.94 | 5.65 | | | |
| 831 | 15.44 | 6.15 | | | |
| 881 | 15.94 | 6.65 | | | |
| 931 | 16.44 | 7.15 | | | |
| 981 | 16.94 | 7.65 | | | |

| | | | | TOLERANCES UNLESS SPECIFIED | | REGAL™ Regal Beloit America, Inc. | | DRAWN MH 11-20-1996 | |
|--|--|-----------|------------|-----------------------------|-----------------|-----------------------------------|------------------------------------|---------------------|--------------------------|
| | | | | DEC. | INCHES | | | CHK | ML 12-02-1996 |
| 4 | COND. BOX INSTALLED VIEW UPDATED PER ECR-0044571 | UD | 10/15/13 | ST | .X | ±.1 | | APPD | GK 12-02-1996 |
| 3 | REVISED C'BOX PER CN40784A | JJB | 02/23/2007 | ML | .XX | ±.03 | TITLE OUTLINE | SCALE | 1=2 |
| 2 | ADDED CONDUIT BOX VIEW CN 26686 | MRB | 03-22-1998 | | .XXX | ±.005 | 56 FR. - EXP. PR. - TEFC - 1Ø & 3Ø | REF | |
| 1 | NEW DRAWING CN 23099 | MH | 12-02-1996 | | .XXXX | ±.0005 | MAT'L | FMF | |
| NO. | REVISION | BY & DATE | | CHK | ANG | ±7'30" | FINISH | PREV | |
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| | | | | DIST | WP | | | B | 104189 4 |



LOW VOLTAGE
WITH PROTECTOR
SELECT ROTATION



FOR C.W. ROTATION
INTERCHANGE RED WITH
BLACK LEAD

| | | | | TOLERANCES UNLESS SPECIFIED | |  Regal Beloit America, Inc. | DRAWN LZ 01-05-1994 | | |
|--|----------------------------|----------------|-----|-----------------------------|--------|---|---------------------|-----------------------|-----------|
| | | | | DEC. | INCHES | | CHK ML 01-06-1994 | | |
| | | | | .X | ±.1 | | APPD GK 01-06-1994 | | |
| 5 | ADDED T5 FOR BLACK LEAD | KB 0/04/2021 | PVR | .XX | ±.02 | TITLE CONNECTION DIAGRAM | SCALE 5=8 | | |
| 4 | RE-ISSUE CLARIFIED DRAWING | NJS 12-04-2003 | JET | .XXX | ±.005 | | REF | | |
| 3 | REDRAWN ON CAD, NO CHANGE | LZ 01-12-1994 | | .XXXX | ±.0005 | | FMF | | |
| NO. | REVISION | BY & DATE | CHK | ANG | ±7'30" | FINISH | PREV | | |
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| | | | | DIST WP | | | | | REV. 5 |