

# PRODUCT INFORMATION PACKET



Model No: 119267.00  
Catalog No: 119267.00  
0.75 HP Washdown Motor, 3 phase, 1200 RPM, 208-230/460 V, 56C Frame, TENV  
Paint Free NEMA Washdown Motors



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The Regal logo is located in the bottom right corner. It features the word "REGAL" in a bold, white, sans-serif font, set against a dark gray rectangular background.



## Nameplate Specifications

|                        |               |                            |                                 |
|------------------------|---------------|----------------------------|---------------------------------|
| Output HP              | 0.75 Hp       | Output KW                  | 0.56 kW                         |
| Frequency              | 60 Hz         | Voltage                    | 208-230/460 V                   |
| Current                | 3.1-3.0/1.5 A | Speed                      | 1140 rpm                        |
| Service Factor         | 1.15          | Phase                      | 3                               |
| Efficiency             | 78.5 %        | Power Factor               | 62.7                            |
| Duty                   | Continuous    | Insulation Class           | F                               |
| Design Code            | B             | KVA Code                   | J                               |
| Frame                  | 56C           | Enclosure                  | Totally Enclosed Non Ventilated |
| Thermal Protection     | No            | Ambient Temperature        | 40 °C                           |
| Drive End Bearing Size | 6205          | Opp Drive End Bearing Size | 6205                            |
| UL                     | Recognized    | CSA                        | Y                               |
| CE                     | Y             | IP Code                    | 69                              |

## Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 6                           | Rotation              | Reversible      |
| Resistance Main       | 4.65 Ohms                   | Mounting              | Rigid base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Stainless Steel |
| Shaft Type            | NEMA 56                     | Overall Length        | 13.21 in        |
| Frame Length          | 8.00 in                     | Shaft Diameter        | 0.625 in        |
| Shaft Extension       | 2.06 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |

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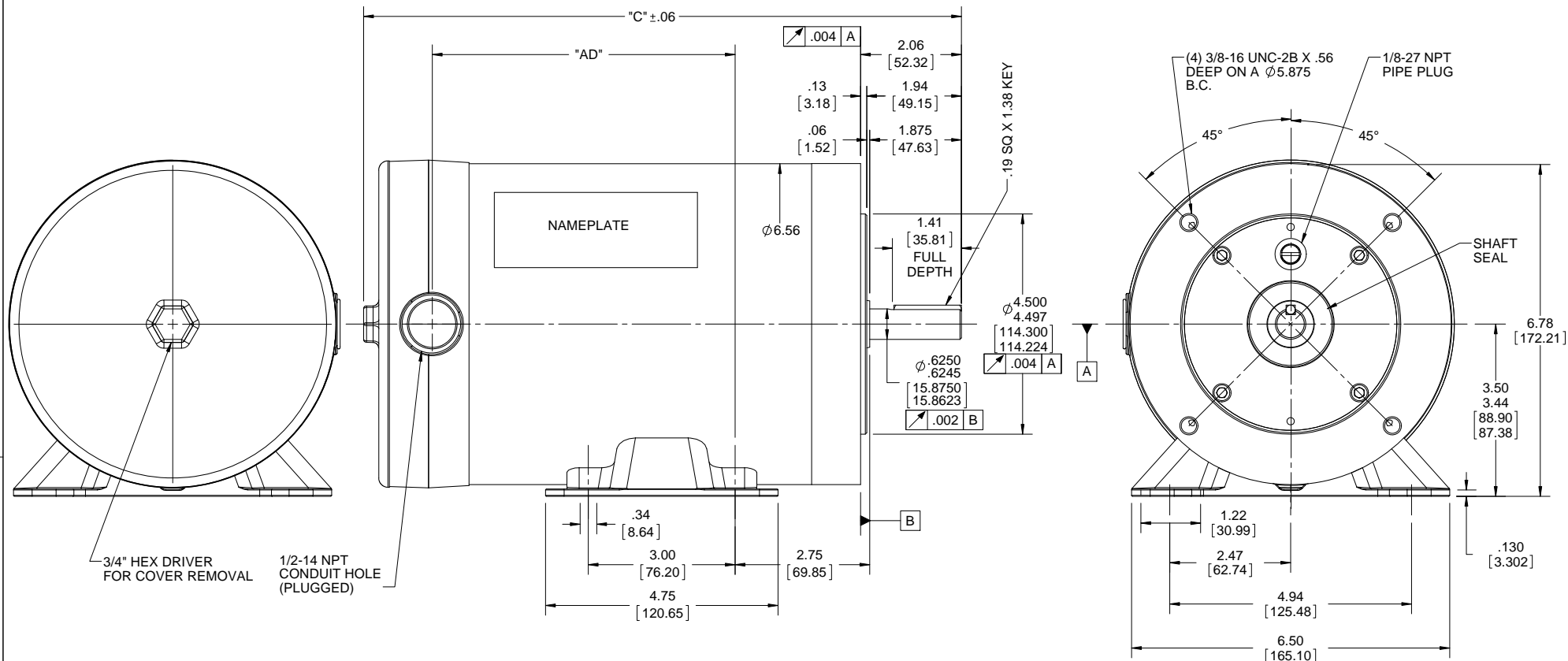
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B

B



A

A

| DASH NO | "C"   | "AD" |
|---------|-------|------|
| 525     | 10.46 | 4.44 |
| 550     | 10.71 | 4.69 |
| 575     | 10.96 | 4.94 |
| 600     | 11.21 | 5.19 |
| 625     | 11.46 | 5.44 |
| 650     | 11.71 | 5.69 |
| 675     | 11.96 | 5.94 |
| 700     | 12.21 | 6.19 |
| 725     | 12.46 | 6.44 |
| 750     | 12.71 | 6.69 |
| 775     | 12.96 | 6.94 |
| 800     | 13.21 | 7.19 |

|   |                   |                    |
|---|-------------------|--------------------|
| DRAWING REVISION<br>C   | REVISION BY<br>AS | DATE<br>06/05/2017 |
| ECO<br>ECO-0124772  | APPROVED BY<br>JD | DATE<br>06/05/2017 |
| ECO DESCRIPTION<br>APPLIED KEY DETAIL & PLUGGED HOLE.   |                   |                    |
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|  |         |           |
|--|---------|-----------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |         |           |
| DEC.                                   | INCH    | mm        |
| .X                                     | ±.01    | [±2.5]    |
| .XX                                    | ±0.03   | [±0.76]   |
| .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: 200 INCH/mm         |         |           |
| mm SHOWN IN [BRACKETS]                 |         |           |

|                 |                        |
|-----------------|------------------------|
| DRAWN BY<br>LST | DATE<br>11/19/14       |
| APPROVED BY     | DATE                   |
| REFERENCE       | THIRD ANGLE PROJECTION |

|   |                            |
|---|----------------------------|
| REGAL™ Regal Beloit America, Inc.                       |                            |
| DESCRIPTION<br>MOTOR ASSY<br>56C FRAME - TENV RIGID "C" |                            |
| MATERIAL  | PROCESS/FINISH             |
| SIZE<br>B   | DRAWING NUMBER<br>607-0188 |
| SHEET<br>1 OF 1   |                            |

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