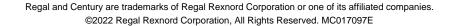
PRODUCT INFORMATION PACKET



Model No: P228M2 Catalog No: P228M2

Close-Coupled Pump Motor, 2.0 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, 182JM Frame, ODP







Product Information Packet: Model No: P228M2, Catalog No:P228M2 Close-Coupled Pump Motor, 2.0 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, 182JM Frame, ODP



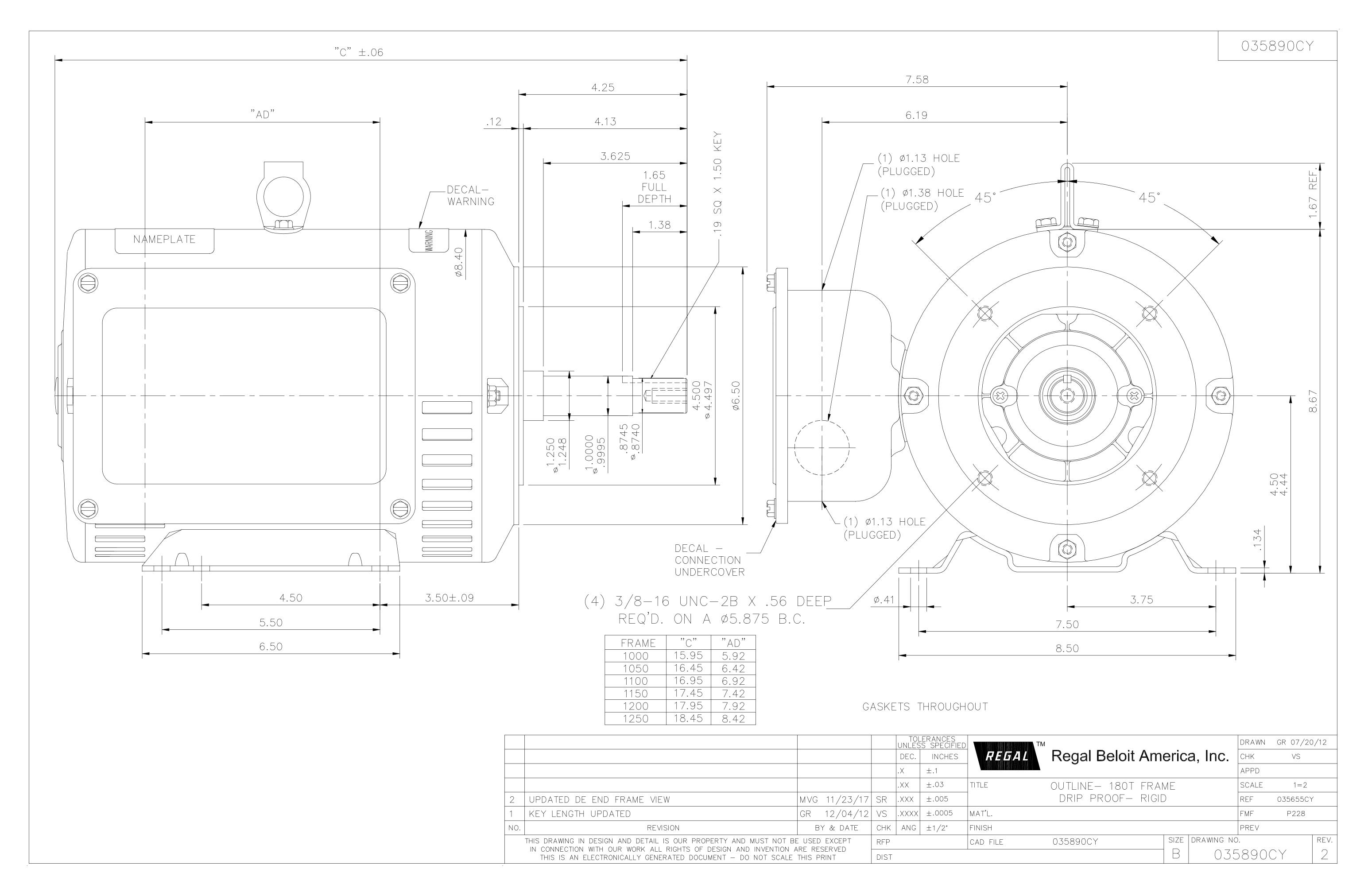
Nameplate Specifications

| Output HP | 2.0 Hp | Output KW | 1.5 kW | |
|--------------------|---------------|---------------------|-----------------|--|
| Frequency | 60 Hz | Voltage | 115/230 V | |
| Current | 23/11.5 A | Speed | 1750 rpm | |
| Service Factor | 1.15 | Phase | 1 | |
| Duty | Continuous | Insulation Class | F | |
| Frame | 182JM | Enclosure | Open Drip Proof | |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C | |
| UL | Recognized | CSA | Υ | |
| CE | Υ | Number of Speeds | 1 | |
| | | | | |

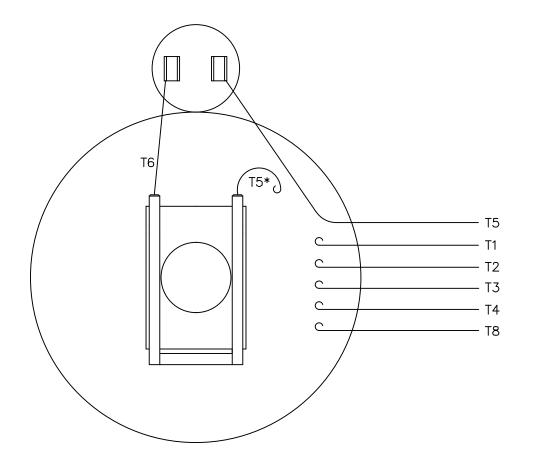
Technical Specifications

| Electrical Type | Capacitor Start | Starting Method | Across The Line | | | |
|-----------------------|-----------------|--------------------|------------------|--|--|--|
| Poles | 4 | Rotation | Counterclockwise | | | |
| Mounting | Rigid Base | Drive End Bearing | Ball | | | |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel | | | |
| Shaft Type | Keyed | Overall Length | 14.95 in | | | |
| Frame Length | 9.00 in | Shaft Diameter | 1.250 in | | | |
| Shaft Extension | 4.25 in | | | | | |
| Outline Drawing | 035890CY | Connection Drawing | 005062.01CY | | | |

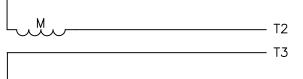
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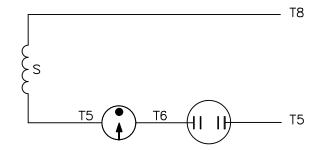
VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



LINE LEADS







| | ROTATION FACING LEAD END | L1 | L2 | JOIN |
|--------------|--------------------------------|-------------|-------------|-------------|
| HIGH VOLT | C.C.W. | T1 | T4 T5 | T2,T3 T8 |
| | C.W. | T1 | T4 T8 | T2,T3 T5 |
| LOW VOLT | C.C.W. | T1,T3 T8 | T2,T4 T5 | |
| | C.W. | T1,T3 T5 | T2,T4 T8 | |

* THIS LEAD MAY BE WHITE

| | | | | TOL UNLES | ERANCES S SPECIFIED | all all li | | • | | DRAWN | GR 07/23 | 3/12 |
|--|----------|-----------|------|--------------|------------------------|------------|--|------------|------|-----------|-------------|------|
| | | | | DEC. | INCHES | (Century | | <i></i> | снк | VS 07/23/ | / 12 | |
| | | | | .x | ±.1 | | | | | APPD | | |
| | | | | .xx | ±.01 | TITLE | EXT. WIRING DIAGRAM TYPE "C" W/O PROTECTOR | | | SCALE | 1=1 | |
| | | | | .xxx | ±.005 | | | | | REF | 005062-0 |)1 |
| | | | | .xxxx | ±.0005 | MAT'L. | DECAL - 004012 | | | FMF | | |
| NO. | REVISION | BY & DATE | СНК | ANG | ±1/2° | FINISH | | | | PREV | | |
| THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT | | RFP | | | CAD FILE | 00506201CY | SIZE | DRAWING NO | | | REV. | |
| IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT — DO NOT SCALE THIS PRINT | | | DIST | NLV | | • | | \neg A | 0050 | 62-C |)1CY | |