PRODUCT INFORMATION PACKET

Model No: 365TTGS11067 Catalog No: 365TTGS11067 75,1800,EPFC,365TDV,3/60/230/460





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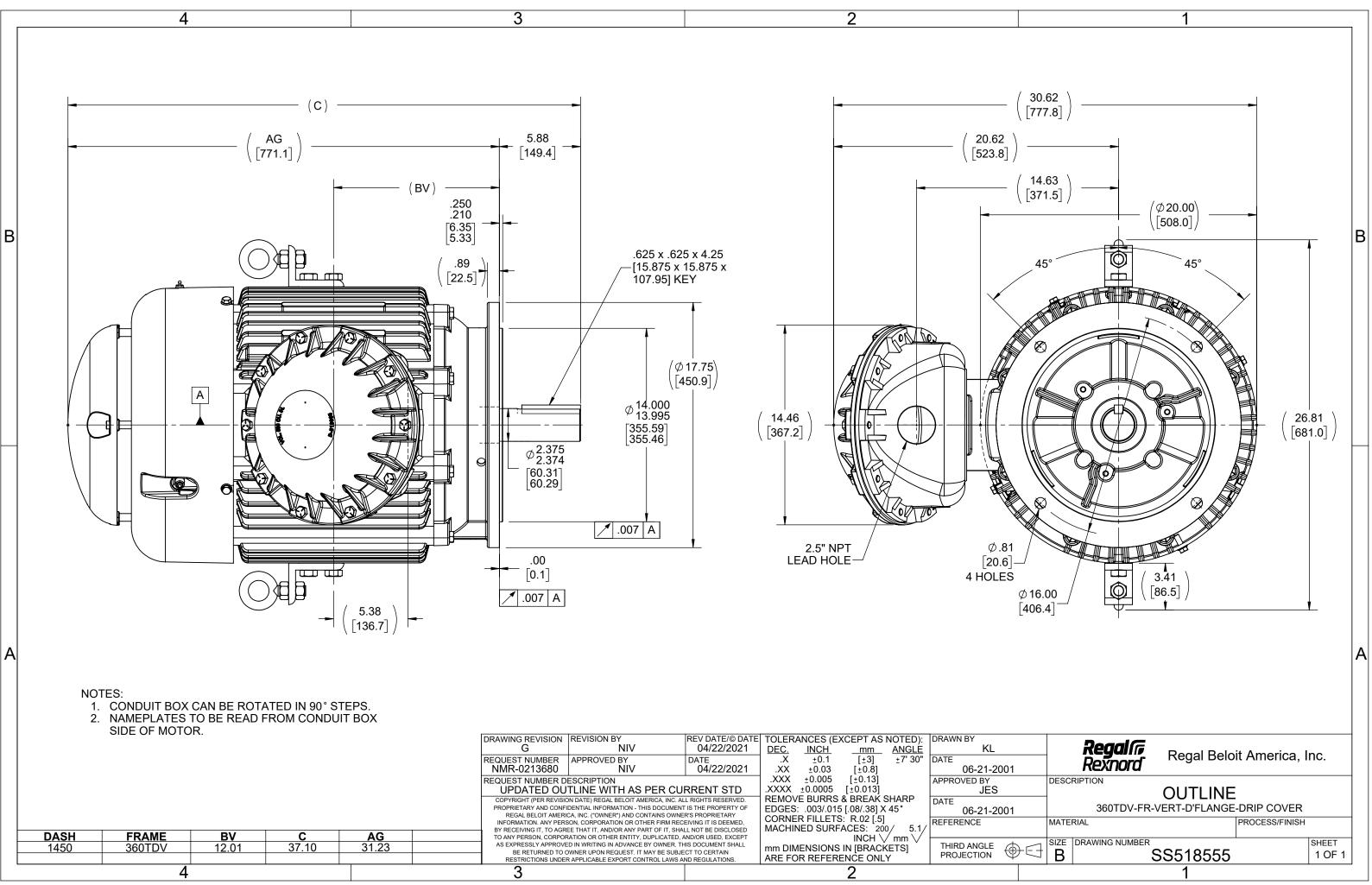
Nameplate Specifications

| Output HP | 75 Нр | Output KW | 56.0 kW | | |
|------------------------|-------------------------|----------------------------|----------------------------|--|--|
| Frequency | 60 Hz | Voltage | 230/460 V | | |
| Current | 178.0/89.0 A | Speed | 1780 rpm | | |
| Service Factor | 1.15 | Phase | 3 | | |
| Efficiency | 94.1 % | Power Factor | 84 | | |
| Duty | Continuous | Insulation Class | F | | |
| Design Code | В | KVA Code | G | | |
| Frame | 365TDV | Enclosure | Explosion Proof Fan cooled | | |
| Thermal Protection | No | Ambient Temperature | 40 °C | | |
| Drive End Bearing Size | NU314 | Opp Drive End Bearing Size | 6312 | | |
| UL | No | CSA | N | | |
| CE | Ν | IP Code | 56 | | |
| Hazardous Location | EXP PROOF CL I GR D T2A | Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line | |
|-----------------------|-----------------------------|-----------------------|-----------------|--|
| Poles | 4 | Rotation | Reversible | |
| Resistance Main | .073 Ohms | Mounting | Round | |
| Motor Orientation | Shaft Down | Drive End Bearing | Roller | |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron | |
| Shaft Type | т | Assembly/Box Mounting | F1/F2 CAPABLE | |
| Outline Drawing | B-SS518555-1450 | Connection Drawing | A-EE7308K | |

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| | | Unco | ontroll | ed Copy | | | | | |
|--|---------------------------------|------------|----------------|----------------------|----------|-------------------------------------|-----------------|---------------|--|
| LOW VOLTAGE | | | | | | | | EE | 7308K |
| T1(U1) T6(W2) T7(U3) | | | | | | | | | |
| T2(V1) T4(U2) T8(V3) | <u>)</u> | | | | | | | | |
| T3(W1) T5(V2) T9(W3) | 3 | | | _ | | • T9 T4 • | | | -T6(W2) -T9(W3) -T1(U1) -T4(U2) |
| HIGH VOLTAGE T1(U1)L1 | | | | / | C C | Jon Star | | | -T7(U3) -T2(V1) -T5(V2) |
| T4(U2) T7(U3) | | | | | | | | | -T8(∨3) -T3(W1) |
| T2(V1)La |) - | / | | | ~ | | | | |
| T5(V2) T8(V3) | / | | | | | | | | |
| T3(W1)L3 | } | | | /IEW | / 🗆 F | TERMINAL | END | | |
| T6(W2) | | | | | | | | | |
| | | l | TOLE UNLESS | ERANCES SPECIFIEI | | ANN NIKA NA NA NA | | DRAWN | PGK 06-04-1997 |
| E CORRECTED IEC MARKINGS ECO-0111208 | WGJ 01-23-2017 | EMH | | INCHES | R | EGAL REGAL - BELO | OIT CORPORATION | СНК | ML 06-05-1997 |
| D RE-DRAWN WITH REGAL LOGO ECO-0110493 8 ADDED IEC DESIGNATIONS MU95020 | WGJ 09-30-2016 TJW 4/30/2010 | EMH MJS | | ±.1 ±.02 | TITLE | | CDAM | APPD SCALE | GK 06-15-1997 |
| 8 ADDED IEC DESIGNATIONS MU95020 7 REVISD HIGH VOLTAGE L2 WAS L3 CN52600-354 | MRB 09-21-1998 | | | ±.02 | | CONNECTION DIA DELTA CON, - 30 - | | REF | |
| 6 REDRAWN ON CADD | PGK 06-05-1997 | | ├ | ±.0005 | MAT'L. | | | FMF | |
| ND. REVISION | BY & DATE | СНК | | ±7′30″ | FINISH | | | PREV | |
| THIS DRAWING IN DESIGN AND DETAIL IS DUR PROPERTY AND MUST NO | | RFP | · · · · · | | CAD FILE | EE7308K | SIZE DRAWING | | |
| IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCAL | | DIST | | | | | A E | E7308 | K E |