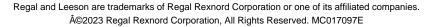
PRODUCT INFORMATION PACKET



Model No: 811763.00 Catalog No: 811763.00 811763.00..200/150HP..890/740RPM.447/449T.TEFC.460/380V.3PH.60/50HZ.CONT.40C.1.15SF.....





Product Information Packet: Model No: 811763.00, Catalog No:811763.00 811763.00..200/150HP..890/740RPM.447/449T.TEFC.460/380V.3PH.60/50HZ.CONT.40C.1.15SF.....

Nameplate Specifications

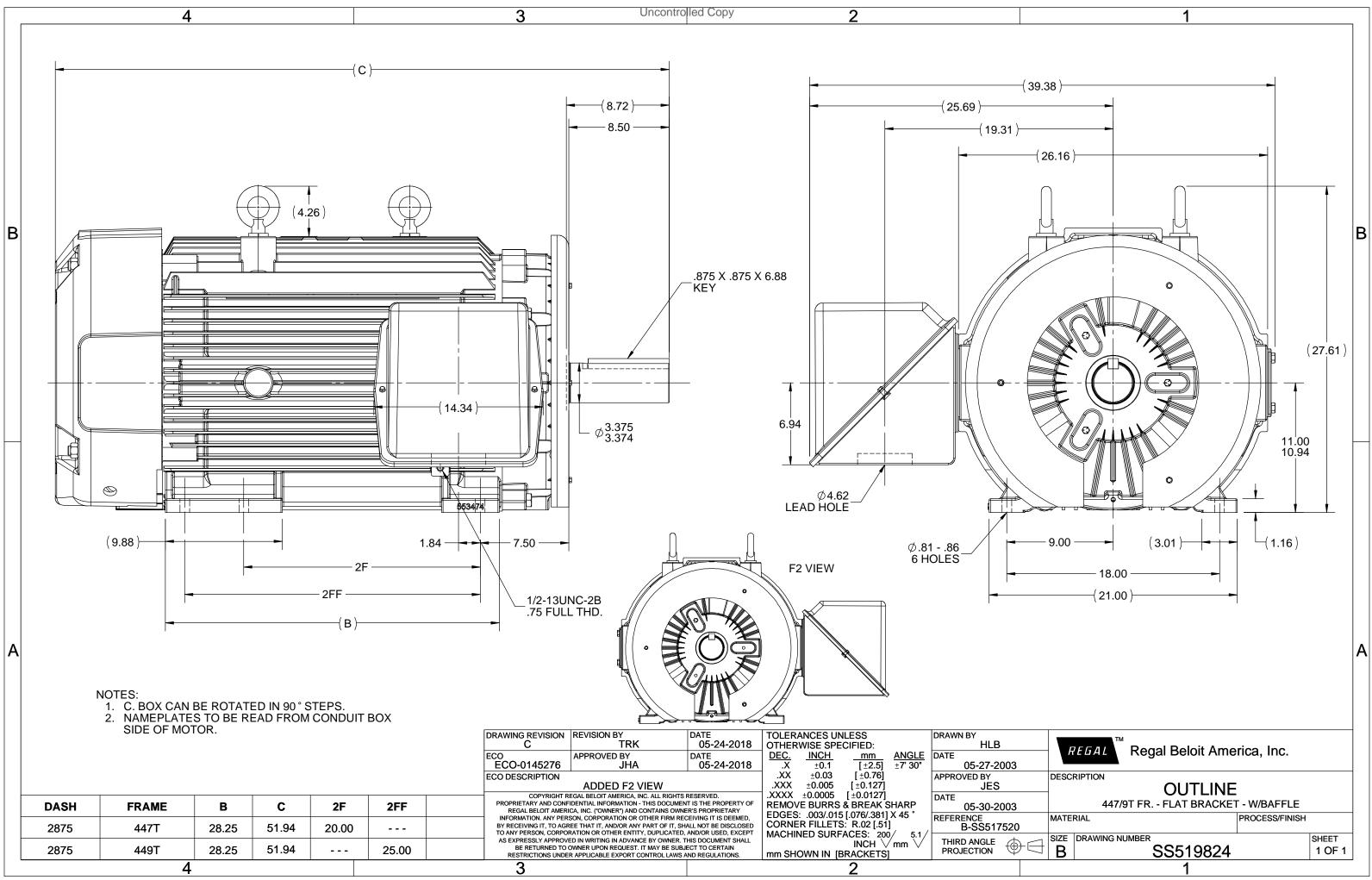
| Phase | 3 | Output HP | 200 & 150 Hp |
|------------------------|--------------------------|----------------------------|-----------------------------|
| Output KW | 149.0 & 112.0 kW | Voltage | 460 & 380 V |
| Speed | 890 & 740 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 447/449T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 94.5 & 94.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 270 & 246 A | Power Factor | 73 |
| Duty | Continuous | Insulation Class | н |
| Design Code | В | KVA Code | G |
| Drive End Bearing Size | NU319 | Opp Drive End Bearing Size | 6318 |
| UL | Recognized | CSA | Y |
| CE | Υ | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Part Wdg Start & Wye Start Delta Run Or Inverter | | |
|-----------------------|------------------------------|-----------------------|---|--|--|
| Poles | 8 | Rotation | Reversible | | |
| Resistance Main | .0157 Ohms | Mounting | Rigid Base | | |
| Motor Orientation | Horizontal | Drive End Bearing | Roller | | |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron | | |
| Shaft Type | т | Assembly/Box Mounting | F1/F2 CAPABLE | | |
| Inverter Load | CONSTANT 2:1 | | | | |
| Outline Drawing | SS519824-2875 | Connection Drawing | A-EE7300BH | | |

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| | | | | | | | | | EE7300BH |
|---------------|---|---|------------------|---|--|--|---------------------------------|------------|--|
| | $ \begin{array}{c} T12 \\ T12 \\ T1 \\ T2 \\ T4 \\ T3 \\ T3 \\ T3 \\ T3 \\ T3 \\ T11 \\ T8 \\ T5 \\ T2 \\ T5 \\ T5 \\ T2 \\ T5 \\ T5 \\ T2 \\ T5 \\ T5 \\ T5 \\ T5 \\ T2 \\ T5 \\ $ | | | | | T12(W4 T3 T1(U1) T6 T6(W2 T9 T7(U3 T12 T1 T4 T2(V1) T7 T4(U2 T0 T8(V3 T5 T10(U4 T5 T3(W1 T5(V2 T9(W3 |))))))) | | |
| D 1 NO. | ADDED IEC TERMINAL MARKINGS CN 41429 JJB REVISION E | J 08/22/2016 05/24/2007 BY & DATE | EMH ML CHK | DEC. .X .XX .XXX .XXX .XXXX ANG | ERANCES SPECIFIED INCHES ±.1 ±.02 ±.005 ±.0005 ±7'30" | REGAL REGAL TITLE CONNECTION DIAGRA 12 LEAD – SINGLE VOLT MAT'L. FINISH | BELOIT CC | DRPORATION | DRAWN RJW 02-11-2005 CHK ML 02-11-2005 APPD GK 02-11-2005 SCALE REF FMF PREV PREV PREV |
| | THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RE THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS F | ESERVED - | RFP DIST | | -11-2005 | CAD FILE ee7300bh | | | no. page of rev. E7300BH C |