

PRODUCT INFORMATION PACKET

Model No: 143THTCD19033
Catalog No: W502A
1,1800,TENV,143T,3/60/575

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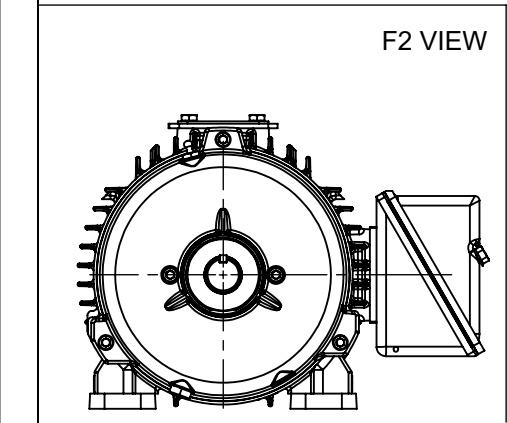
Nameplate Specifications

Technical Specifications



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|--------------------|--------|-----------------|----------|
| Connection Drawing | EE7300 | Outline Drawing | SS621242 |
|--------------------|--------|-----------------|----------|

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| 4 | | | | | | 3 | | |
|------|-------|------|------|------|------|------|------|----------|
| B | C | E | 2E | 2F | 2FF | BA | BS | MOUNTING |
| 7.32 | 12.73 | 2.75 | 5.50 | 4.00 | 5.00 | 2.25 | 3.00 | F1 OR F2 |



| | | |
|--|----------------------|-------------------------------|
| DRAWING REVISION B | REVISION BY BISWA | REV DATE/© DATE 17/12/2021 |
| REQUEST NUMBER CR-0005958 | APPROVED BY GNK | DATE 17/12/2021 |
| REQUEST NUMBER DESCRIPTION UPDATED DRAWING. | | |
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| PRIMARY DIMENSIONS ARE INCH mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY | DRAWN BY BISWA | |  Regal Beloit America, Inc. | | | |
| | DATE 23/11/2021 | | | | | |
| | APPROVED BY SBD | | DESCRIPTION OUTLINE NEMA 143/145T FR TENV/TEAO - SD/IEEE841 | | | |
| | DATE 23/11/2021 | | | | | |
| | REFERENCE | | | | | |
| | | | MATERIAL | | PROCESS/FINISH | |
| THIRD ANGLE PROJECTION | |  | | SIZE B | DRAWING NUMBER SS621242 | SHEET 1 OF 1 |

THREE PHASE - SINGLE VOLTAGE
MOTOR - CONDUIT BOX @ 'A'

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS

TERMINAL BLOCK WHEN SPECIFIED

IF MOTOR HAS 9 LEADS

T1(U1) T1(U1) T1(U1) → L1

T2(V1) T2(V1) T2(V1) → L2

T3(W1) T3(W1) T3(W1) → L3

IF MOTOR HAS 6 LEADS

T1(U1) T1(U1) → L1

T2(V1) T2(V1) → L2

T3(W1) T3(W1) → L3



A-9806 DECAL



VIEW OF TERMINAL END

OPTIONAL CORD CONNECTION

- L1 WHITE
- L2 RED
- L3 BLACK

| | | | | | | | | | | |
|--|--|-------------------|-------------------------------|--|---|--|--|--------------------------|----------------|-----------------|
| DRAWING REVISION AC | | REVISION BY BS | REV DATE/© DATE 26/07/2022 | PRIMARY DIMENSIONS ARE INCH mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY | DRAWN BY DA | | <div>Regal Beloit America, Inc.</div> | | | |
| REQUEST NUMBER CR-0010402 | | APPROVED BY SN | DATE 26/07/2022 | | DATE 03-26-1993 | | | | | |
| REQUEST NUMBER DESCRIPTION DRAWING UPDATED | | | | | APPROVED BY TB | | DESCRIPTION CONNECTION DIAGRAM EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR | | | |
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| | | | | | REFERENCE | | MATERIAL | | PROCESS/FINISH | |
| | | | | | THIRD ANGLE PROJECTION  | | SIZE A | DRAWING NUMBER EE7300 | | SHEET 1 OF 1 |