

**BALDOR • RELIANCE**

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# Customer information packet

## CECG332030T

CECG332030T 230VAC, 3HP, 3600RPM

**Specifications**

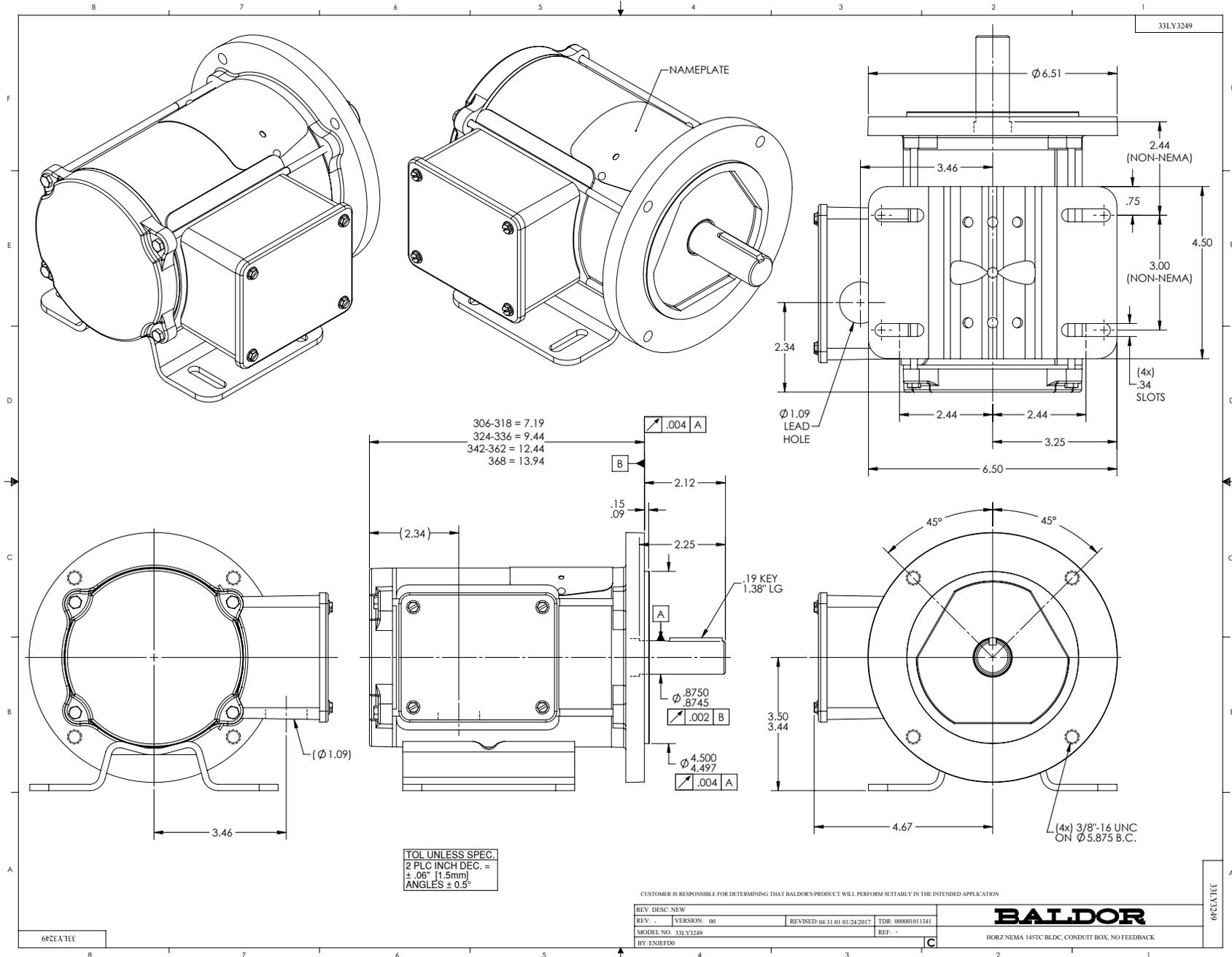
|                                      |                            |
|--------------------------------------|----------------------------|
| <b>Enclosure</b>                     | TENV                       |
| <b>Nameplate Speed</b>               | 3600                       |
| <b>Agency Approvals</b>              | CSA<br>UR                  |
| <b>Base Indicator</b>                | Rigid                      |
| <b>Dimensional Drawing Numbers</b>   | 33LY3249                   |
| <b>Frame</b>                         | 145TC                      |
| <b>Frame Material</b>                | Steel                      |
| <b>Motor Lead Quantity/Wire Size</b> | 3 @ 16 AWG                 |
| <b>Motor Standards</b>               | NEMA                       |
| <b>Mounting Arrangement</b>          | F1                         |
| <b>Nameplate Output</b>              | 3.000                      |
| <b>Shaft Rotation</b>                | Reversible                 |
| <b>Thermal Device - Winding</b>      | Normally Closed Thermostat |

**Part detail**

|                     |            |
|---------------------|------------|
| <b>Revision</b>     | E          |
| <b>Type</b>         | AC         |
| <b>Mech. spec.</b>  | 33-3249    |
| <b>Base</b>         |            |
| <b>Status</b>       | PRD/A      |
| <b>Elec. spec.</b>  | 33WGW757   |
| <b>Layout</b>       | 33LY3249   |
| <b>Eff. date</b>    | 10-29-2024 |
| <b>CD Diagram</b>   | CD0006A02  |
| <b>Poles</b>        | 08         |
| <b>Leads</b>        | 3#16       |
| <b>Proprietary</b>  | False      |
| <b>Created date</b> | 01-30-2017 |

**Nameplate**

| <b>NP3620L</b>         |               |               |      |
|------------------------|---------------|---------------|------|
| <b>CAT.NO.</b>         | CECG332030T   |               |      |
| <b>SPEC.</b>           | 33-3249W757G1 |               |      |
| <b>HP</b>              | 3             | <b>RPM</b>    | 3600 |
| <b>FRAME</b>           | 145TC         | <b>SER.F.</b> | 1.00 |
| <b>AC VOLTS</b>        | 230           |               |      |
| <b>MOT NOM CURRENT</b> | 8.07          |               |      |
| <b>MOT NOM FREQ</b>    | 240           |               |      |
| <b>BEMF</b>            | 177.84        |               |      |
| <b>CLASS</b>           | F             | <b>AMB</b>    | 40   |
| <b>DUTY</b>            | CONT          | <b>ENCL</b>   | TENV |
| <b>DE</b>              | 6205          | <b>ODE</b>    | 6203 |
| <b>SN</b>              |               |               |      |
|                        |               |               |      |
|                        |               |               |      |



CD1212

MOTOR CONNECTIONS

| FUNCTION         | INTERNAL/EXTERNAL MARKINGS |
|------------------|----------------------------|
| GROUND           | GREEN/YELLOW               |
| U                | BLACK OR T1                |
| V                | RED OR T2                  |
| W                | BLUE OR T3                 |
| * THERMAL SWITCH | YELLOW OR BLUE             |
| * THERMAL SWITCH | YELLOW OR BLUE             |
| * BRAKE          | BLACK                      |
| * BRAKE          | BLACK                      |

\* WHEN REQUIRED

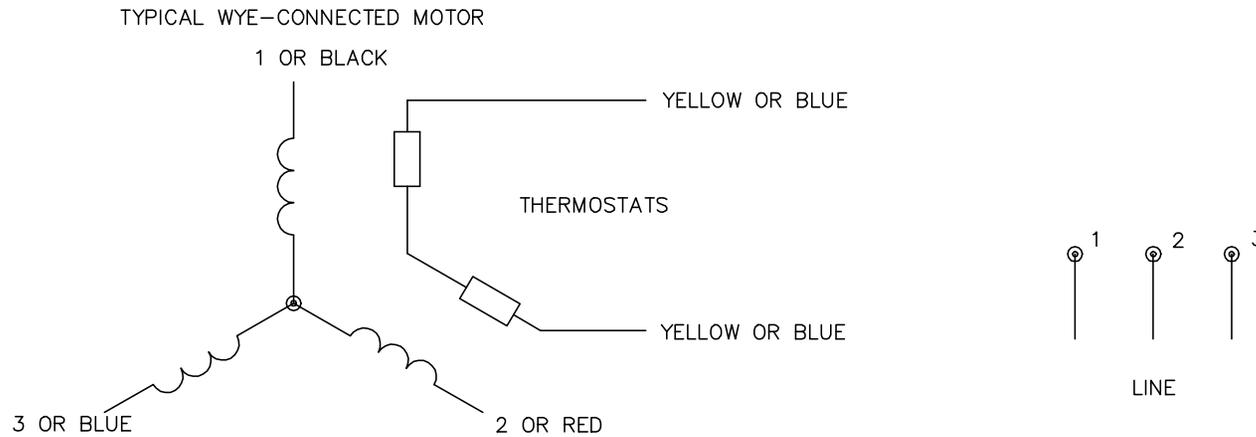
CD1212

|  |                              |                   |
|--|------------------------------|-------------------|
| REV. DESC: REMOVE "BSM90 & 100" FROM DESCRIPTION |                              |                   |
| REV. LTR: C                                      | VERSION: 02                  | TDR: 000001064992 |
| FILE: \AAA\00043\247                             | REVISED: 01:04:07 03/20/2018 | BY: ENJFDO        |
| MTL: -   | © □                          |                   |

**BALDOR - RELIANCE**

WIRING DIAG - POWER LEADS ONLY, FOR MOTORS WITH FLYING LEADS  
SH 1 of 1

CD0006A02



**NOTES:**

1. INTERCHANGE ANY TWO LINE LEADS TO REVERSE ROTATION.
2. ACTUAL NUMBER OF INTERNAL PARALLEL CIRCUITS MAY VARY.

|   |                      |                              |
|---|----------------------|------------------------------|
| REV. DESC: REMOVED "OPTIONAL" FROM PRINT, SERVO REQ'S T'STATS |                      |                              |
| REV. LTR: D   | VERSION: 03          | TDR: 000000414937            |
| CD0006A02   | FILE: \AAA\00068\606 | REVISED: 10:02:28 11/21/2006 |
|   | MTL: -               | BY: ENJEFD0                  |

**BALDOR ELECTRIC Co.**

3PH, SV, 3 LEADS, WYE CONNECTED

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