

# **BALDOR® • RELIANCE**

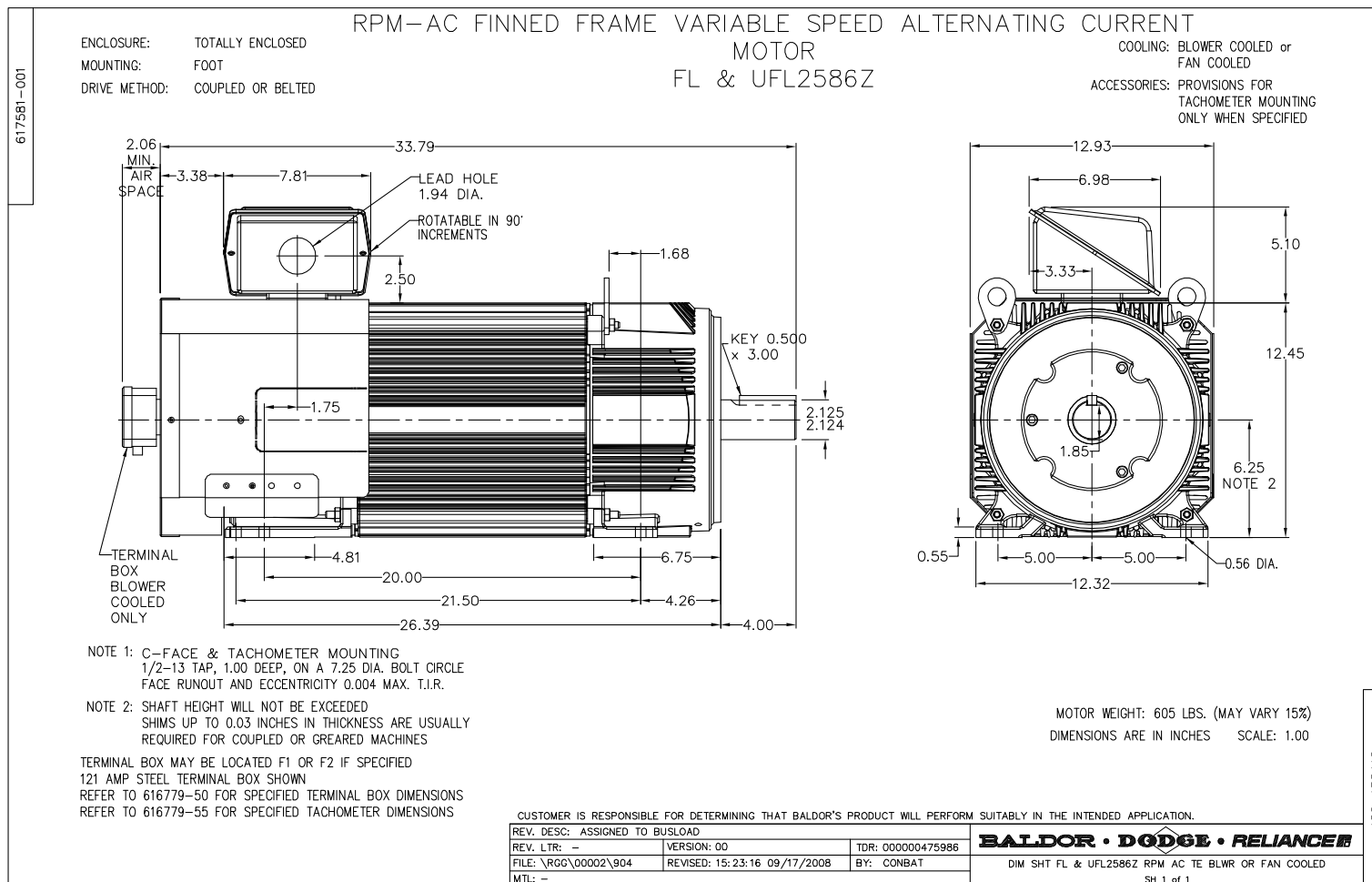
## **Product Information Packet**

**IDBRPM25754**

**75 HP 1750 TEBC FL2586 460V**

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| Part Detail         |                    |                     |                 |
|---------------------|--------------------|---------------------|-----------------|
| Model Number:       | IDBRPM25754        | Environment:        | General Purpose |
| Voltage:            | 460                | HP:                 | 75              |
| RPM:                | 1775/3545          | Efficiency:         | NA              |
| Phase:              | 3                  | Frequency:          | N/A             |
| Inverter Duty:      | Y                  | Enclosure:          | TEBC            |
| Frame Group:        | 250                | Frame Size:         | FL2586Z         |
| Features:           | RPM AC             | Mounting:           | Foot Mounted    |
| Service Factor:     | 1                  | Enclosure Group:    | TEBC            |
| Weight:             | 0                  | Price Symbol:       | E2              |
| Speed Range:        |                    | Insulation Class:   | H               |
| Nema Design:        |                    | Encl. Enhancement:  |                 |
| Catalog Page:       | B-194              | Dimension Sheet:    | 617581-1        |
| Connection Diagram: | 422927-1           | Electric Design:    | L3272A          |
| Single HP:          | 75                 | Get Notes:          | RPM AC          |
| Revision:           |                    | Instruction Manual: |                 |
| Application:        | Variable Speed-V*S | Epact:              |                 |
| Scaled Drawing:     |                    | Obsolete:           | N               |
| Last Data Source:   | RGG,MADD           | Bearing Type:       |                 |
| Electrical Type:    |                    | Mounting Pos.:      |                 |
| Ambient:            | 40                 | Duty:               |                 |
| Amps:               |                    | Nominal Eff.:       |                 |
| Kva Code:           |                    | Power Factor:       |                 |
| Poles:              | 00                 | Literature:         |                 |



| 422927-001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
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| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>← 2.88 MAX. →</p> <p>↑ 3.25 MAX. ↓</p> </div> <div style="border: 1px solid black; padding: 10px; text-align: center;"> <p><b>BALDOR</b></p> <p>3 PHASE-DUAL VOLTAGE</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">LOW VOLTAGE</th> <th style="text-align: left;">HIGH VOLTAGE</th> </tr> </thead> <tbody> <tr> <td>P1 } THERMOSTAT LEADS</td> <td>P1 } THERMOSTAT LEADS</td> </tr> <tr> <td>P2 } THERMOSTAT LEADS</td> <td>P2 } THERMOSTAT LEADS</td> </tr> <tr> <td>U/T1 → L1</td> <td>U/T1 → L1</td> </tr> <tr> <td>T7 → L1</td> <td>V/T2 → L2</td> </tr> <tr> <td>V/T2 → L2</td> <td>W/T3 → L3</td> </tr> <tr> <td>T8 → L2</td> <td>T4</td> </tr> <tr> <td>W/T3 → L3</td> <td>T7 →</td> </tr> <tr> <td>T9 → L3</td> <td>T5</td> </tr> <tr> <td>T4</td> <td>T8 →</td> </tr> <tr> <td>T5</td> <td>T6</td> </tr> <tr> <td>T6</td> <td>T9 →</td> </tr> </tbody> </table> <p>3 PHASE-SINGLE VOLTAGE</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tbody> <tr> <td>P1 } THERMOSTAT LEADS</td> </tr> <tr> <td>P2 } THERMOSTAT LEADS</td> </tr> <tr> <td>U/T1 → L1</td> </tr> <tr> <td>V/T2 → L2</td> </tr> <tr> <td>W/T3 → L3</td> </tr> </tbody> </table> <p>IF REQUESTED</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tbody> <tr> <td>H1 } SPACE HEATER LEADS</td> <td>TD1 } RTD OR THERMISTOR LEADS</td> </tr> <tr> <td>H2 } SPACE HEATER LEADS</td> <td>TD2 } RTD OR THERMISTOR LEADS</td> </tr> <tr> <td></td> <td>TD3 } RTD OR THERMISTOR LEADS</td> </tr> </tbody> </table> </div> <div style="margin-left: 20px;"> <p>NOTE:<br/>DATA TO BE SIZED<br/>SO THAT IT FITS INTO<br/>MATERIAL DECAL<br/>DIMENSIONS. MAKE<br/>LETTERS &amp; NUMBERS<br/>AS LARGE AS POSSIBLE.</p> <p><u>MATERIAL:</u> CERAMATIC DGF-P4<br/>PERMA GRIP ADHESIVE</p> <p>ALL LETTERS, NUMBERS<br/>AND LINES TO BE BLACK<br/>ON GOLD BACKGROUND.</p> </div> <div style="margin-left: 20px; border: 1px solid black; padding: 5px; text-align: center;"> <p>NOTE:<br/>CONNECT ALL LEADS<br/>WITH THE SAME MARKING<br/>TOGETHER WHEN CONNECTING<br/>POWER TO THE MOTOR</p> </div> </div> |                               |                                  | LOW VOLTAGE | HIGH VOLTAGE | P1 } THERMOSTAT LEADS | P1 } THERMOSTAT LEADS | P2 } THERMOSTAT LEADS | P2 } THERMOSTAT LEADS | U/T1 → L1                    | U/T1 → L1 | T7 → L1   | V/T2 → L2                                                              | V/T2 → L2 | W/T3 → L3 | T8 → L2 | T4 | W/T3 → L3 | T7 → | T9 → L3 | T5 | T4 | T8 → | T5 | T6 | T6 | T9 → | P1 } THERMOSTAT LEADS | P2 } THERMOSTAT LEADS | U/T1 → L1 | V/T2 → L2 | W/T3 → L3 | H1 } SPACE HEATER LEADS | TD1 } RTD OR THERMISTOR LEADS | H2 } SPACE HEATER LEADS | TD2 } RTD OR THERMISTOR LEADS |  | TD3 } RTD OR THERMISTOR LEADS |
| LOW VOLTAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | HIGH VOLTAGE                  |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| P1 } THERMOSTAT LEADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | P1 } THERMOSTAT LEADS         |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| P2 } THERMOSTAT LEADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | P2 } THERMOSTAT LEADS         |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| U/T1 → L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | U/T1 → L1                     |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| T7 → L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | V/T2 → L2                     |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| V/T2 → L2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W/T3 → L3                     |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| T8 → L2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | T4                            |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| W/T3 → L3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | T7 →                          |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| T9 → L3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | T5                            |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| T4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | T8 →                          |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| T5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | T6                            |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| T6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | T9 →                          |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| P1 } THERMOSTAT LEADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| P2 } THERMOSTAT LEADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| U/T1 → L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| V/T2 → L2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| W/T3 → L3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| H1 } SPACE HEATER LEADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TD1 } RTD OR THERMISTOR LEADS |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| H2 } SPACE HEATER LEADS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TD2 } RTD OR THERMISTOR LEADS |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TD3 } RTD OR THERMISTOR LEADS |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">REV. DESC: CHANGE LOGO TO BALDOR</td> </tr> <tr> <td>REV. LTR: A</td> <td>VERSION: 01</td> </tr> <tr> <td>FILE: \RGG\00000\203</td> <td>TDR: 000000556744</td> </tr> <tr> <td>MTL: -</td> <td>REVISED: 02:51:59 09/02/2010</td> </tr> <tr> <td></td> <td>BY: RGGWT</td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               | REV. DESC: CHANGE LOGO TO BALDOR |             | REV. LTR: A  | VERSION: 01           | FILE: \RGG\00000\203  | TDR: 000000556744     | MTL: -                | REVISED: 02:51:59 09/02/2010 |           | BY: RGGWT | <p><b>BALDOR</b></p> <p>EXTERNAL CONNECTION LABEL</p> <p>SH 1 of 1</p> |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| REV. DESC: CHANGE LOGO TO BALDOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| REV. LTR: A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | VERSION: 01                   |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| FILE: \RGG\00000\203                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TDR: 000000556744             |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
| MTL: -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | REVISED: 02:51:59 09/02/2010  |                                  |             |              |                       |                       |                       |                       |                              |           |           |                                                                        |           |           |         |    |           |      |         |    |    |      |    |    |    |      |                       |                       |           |           |           |                         |                               |                         |                               |  |                               |
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422927-001

|             |        |              |      |                                       |           |                                                           |
|-------------|--------|--------------|------|---------------------------------------|-----------|-----------------------------------------------------------|
| REL. S.O.   | -      | VOLTS        | 460  | ENCLOSURE                             | TEBC      | WYE CONN EQ CKT OHMS PER PHASE<br>(AT BASE RATING, 25 °C) |
| FRAME       | FL2586 | AMPS         | 96   | MAX SAFE RPM                          | 5000      |                                                           |
| HP          | 75     | DUTY         | CONT | IM (AMPS)                             | 48        | R1 .0443 X1 .229                                          |
| BASE SPEED  | 1775   | S.F.         | 1.0  | P.F. @NL/FL                           | .045/.804 | R2 .0311 X2 .333                                          |
| PHASE/HERTZ | 3/60   | AMB °C/INSUL | 40/H | WK <sup>2</sup> (LB-FT <sup>2</sup> ) | 4.9       | XM 5.73                                                   |

| RATED FULL LOAD DATA |      |      |                 |               |         |      |
|----------------------|------|------|-----------------|---------------|---------|------|
|                      | RPM  | HP   | TORQUE<br>LB-FT | FUND<br>VOLTS | FREQ-HZ | AMPS |
| BASE SPEED           | 1776 | 75.0 | 222             | 460           | 60      | 95.3 |
| MAX SPEED            | 3547 | 75.1 | 111             | 460           | 120     | 87.6 |
| MIN SPEED            | 0    | 0    | 222             | 12.2          | .814    | 95.3 |

| LOAD PERFORMANCE AT BASE SPEED |      |      |                 |               |         |      |
|--------------------------------|------|------|-----------------|---------------|---------|------|
|                                | RPM  | HP   | TORQUE<br>LB-FT | FUND<br>VOLTS | FREQ-HZ | AMPS |
| NO LOAD                        | 1800 | 0    | 0               | 460           | 60      | 46.6 |
| 1/4                            | 1794 | 18.8 | 55              | 460           | 60      | 52.1 |
| 1/2                            | 1788 | 37.5 | 110             | 460           | 60      | 62.9 |
| 3/4                            | 1782 | 56.2 | 166             | 460           | 60      | 77.9 |
| FULL LOAD                      | 1776 | 75.0 | 222             | 460           | 60      | 95.3 |
| 0/L                            | 1746 | 148  | 444             | 460           | 60      | 177  |

| BLOWER<br>DATA | VOLTS                                    | PH/HZ | FL AMPS | LR AMPS | FRAME | CFM |
|----------------|------------------------------------------|-------|---------|---------|-------|-----|
|                | REMARKS: TYPICAL DATA<br>CORRELATED DATA |       |         |         |       |     |

|                                                                                   |         |          |                                                                          |
|-----------------------------------------------------------------------------------|---------|----------|--------------------------------------------------------------------------|
|  | DR. BY  | B. GRANT | <b>A-C MOTOR<br/>PERFORMANCE<br/>DATA</b><br>L3272A<br>ISSUE DATE 9-7-06 |
|                                                                                   | CK. BY  | B. GRANT |                                                                          |
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