

# **BALDOR® • RELIANCE**

## **Product Information Packet**

### **CJL3507A**

**.75HP,1725RPM,1PH,60HZ,56J,3428LC,TEFC**

| Part Detail |                  |                |        |             |          |               |            |
|-------------|------------------|----------------|--------|-------------|----------|---------------|------------|
| Revision:   | P                | Status:        | PRD/A  | Change #:   |          | Proprietary:  | No         |
| Type:       | AC               | Prod. Type:    | 3428LC | Elec. Spec: | 34WGW998 | CD Diagram:   | CD0308     |
| Enclosure:  | TEFC             | Mfg Plant:     |        | Mech. Spec: | 34G460   | Layout:       | 34LYG460   |
| Frame:      | 56J              | Mounting:      | F1     | Poles:      | 04       | Created Date: |            |
| Base:       | RG               | Rotation:      | FOS    | Insulation: | B        | Eff. Date:    | 10-22-2014 |
| Leads:      | 4#18,1#16 #4TH Y |                |        |             |          | Replaced By:  |            |
| Literature: |                  | Elec. Diagram: |        |             |          |               |            |

|                   |              |                |  |  |      |     |  |   |    |   |
|-------------------|--------------|----------------|--|--|------|-----|--|---|----|---|
| Nameplate NP1257L |              |                |  |  |      |     |  |   |    |   |
| CAT.NO.           | CJL3507A     |                |  |  |      |     |  |   |    |   |
| SPEC.             | 34G460W998   |                |  |  |      |     |  |   |    |   |
| HP                | .75          |                |  |  |      |     |  |   |    |   |
| VOLTS             | 115/230      |                |  |  |      |     |  |   |    |   |
| AMP               | 8.2/4.1      |                |  |  |      |     |  |   |    |   |
| RPM               | 1725         |                |  |  |      |     |  |   |    |   |
| FRAME             | 56J          | HZ             |  |  | 60   | PH  |  | 1 |    |   |
| SER.F.            | 1.25         | CODE           |  |  | L    | DES |  | N | CL | B |
| NEMA-NOM-EFF      | 74           | PF             |  |  | 80   |     |  |   |    |   |
| RATING            | 40C AMB-CONT |                |  |  |      |     |  |   |    |   |
| CC                |              | USABLE AT 208V |  |  | 5.4  |     |  |   |    |   |
| DE                | 6203         | ODE            |  |  | 6203 |     |  |   |    |   |
| ENCL              | TEFC         | SN             |  |  |      |     |  |   |    |   |
|                   | SFA 9.8/4.9  |                |  |  |      |     |  |   |    |   |

| Parts List    |                                          |          |
|---------------|------------------------------------------|----------|
| Part Number   | Description                              | Quantity |
| SA009304      | SA 34G460W998                            | 1.000 EA |
| RA005806      | RA 34G460W998                            | 1.000 EA |
| OC3020F12SP   | CYL OIL CAP 20MFD/370V                   | 1.000 EA |
| EC1460A05SP   | ELEC CAP, 460-552 MFD, 125V, 2.06D X 3.  | 1.000 EA |
| NS2512A01     | INSULATOR, CONDUIT BOX X                 | 1.000 EA |
| 34CB3002A     | CB CAST W/.88 DIA HOLE                   | 1.000 EA |
| 34GS1029A01   | GASKET, CONDUIT BOX                      | 1.000 EA |
| 51XB1016A07   | 10-16 X 7/16 HXWSSLD SERTYB              | 2.000 EA |
| 11XW1032G06   | 10-32 X .38, TAPTITE II, HEX WSHR SLTD U | 1.000 EA |
| 51XW0832A07   | 8-32 X .44, TAPTITE II, HEX WSHR SLTD SE | 2.000 EA |
| 34EP3102A144  | FREP TEFC SPL 203 BRG BORE               | 1.000 EA |
| NS2501A02     | INSULATOR, CAPACITOR BOX                 | 1.000 EA |
| 34CB3801      | CAPACITOR BOX, DIE CAST                  | 1.000 EA |
| 34GS3002      | GASKET, CAPACITOR BOX                    | 1.000 EA |
| 51XB1214A08   | 12-14 X 1/2HX WS SL SR TYBX              | 2.000 EA |
| HW5100A03SP   | WAVY WASHER (W1543-017)                  | 1.000 EA |
| 34EP3300A24SP | PU ENDPLATE, MACH                        | 1.000 EA |
| 51XN1032A20   | 10-32 X 1 1/4 HX WS SL SR                | 2.000 EA |
| 34FN3002A01SP | EXTERNAL FAN, PLASTIC, .637/.639 HUB W/  | 1.000 EA |
| 34FH4002A03SP | IEC FH NO GREASER W/.88 DIA SHAFT HOLE   | 1.000 EA |
| 51XW1032A06   | 10-32 X .38, TAPTITE II, HEX WSHR SLTD S | 3.000 EA |
| WD4100A81     | CAPLUG BPF-7/8, FOR .86-.88 HOLE         | 1.000 EA |
| 34CB4517      | CB LID 4 MTG HOLES .22 DIA STAMPED, FOR  | 1.000 EA |
| 34GS1031A01   | GASKET, FLAT CONDUIT BOX LID (LEXIDE)    | 1.000 EA |

| Parts List (continued) |                                          |          |
|------------------------|------------------------------------------|----------|
| Part Number            | Description                              | Quantity |
| 51XW0832A07            | 8-32 X .44, TAPTITE II, HEX WSHR SLTD SE | 4.000 EA |
| LB1009N                | LABEL,ROTATION DIRECTION (ON ROLLS)      | 1.000 EA |
| 34GS5003A01            | FOAM SLEEVE, ID = 2 1/16" X 4 3/8"       | 3.000 EA |
| MG1000G27              | MED CHARCOAL METALLIC GREY               | 0.014 GA |
| 10XF0440S02            | 04-40 X 1/8 TYPE F HEX HD STAINLESS STIC | 2.000 EA |
| SP5056A21              | MODEL 34 TYPE LC STATIONARY SWITCH WITH  | 1.000 EA |
| HA3100A37              | THRUBOLT 10-32 X 8.500                   | 4.000 EA |
| MN416A01               | TAG-INSTAL-MAINT no wire (1200/bx) 10/13 | 1.000 EA |
| LB1118                 | LABEL,WARNING (ROLL LABEL)               | 1.000 EA |
| LB1125C01              | STD (STOCK) CARTON LABEL BALDOR WITH FLA | 1.000 EA |
| LC0031                 | CONNECTION LABEL                         | 1.000 EA |
| NP1257L                | ALUM UL CSA CC THERMAL REV MTG           | 1.000 EA |
| 34PA1005               | PACKING GROUP, BALDOR                    | 1.000 EA |
| LB1506                 | LABEL "AMERICAN MADE" 1.50 X 1.00        | 1.000 EA |

| Accessories |             |            |
|-------------|-------------|------------|
| Part Number | Description | Multiplier |
| 34-171      | C FACE KIT  | A8         |

No performance data has been  
assigned to this product.





