

# **BALDOR® • RELIANCE**

## **Product Information Packet**

### **GC24316**

**.08HP,1340RPM,1PH,50/60HZ,CB-0,2424C**

| Part Detail |      |                |       |             |          |               |            |
|-------------|------|----------------|-------|-------------|----------|---------------|------------|
| Revision:   | S    | Status:        | PRD/A | Change #:   |          | Proprietary:  | No         |
| Type:       | AC   | Prod. Type:    | 2424C | Elec. Spec: | 24WGW009 | CD Diagram:   | CD1018     |
| Enclosure:  | TENV | Mfg Plant:     |       | Mech. Spec: |          | Layout:       | 24LYE198   |
| Frame:      | CB   | Mounting:      |       | Poles:      | 04       | Created Date: |            |
| Base:       |      | Rotation:      | R     | Insulation: | F        | Eff. Date:    | 08-04-2016 |
| Leads:      | 3#18 | Y              |       |             |          | Replaced By:  |            |
| Literature: |      | Elec. Diagram: |       |             |          |               |            |

## Nameplate NP1220A05

|            |              |          |      |
|------------|--------------|----------|------|
| CAT.NO.    | GC24316      |          |      |
| SER.NO.    |              |          |      |
| SPEC.      | 24E198W009G1 |          |      |
| HP         | .08          | TE       |      |
| VOLTS      | 115          |          |      |
| AMP        | 1//.93       |          |      |
| HZ         | 50//60       | PH       | 1    |
| AMB.       | 40           | DUTY     | CONT |
| CAP        | 15           | CODE     | -    |
| SER.F.     | 1.00         | CLASS    | F    |
| SF AMP     |              |          |      |
| R.P.M.     | 123//148     |          |      |
| TORQ/IN LB | 25           |          |      |
| RATIO      | 11:1         |          |      |
| APRV-CE    |              | APRV-CSA |      |
|            |              | APRV-UL  |      |

| Parts List   |                                          |          |
|--------------|------------------------------------------|----------|
| Part Number  | Description                              | Quantity |
| SA069314     | SA 24E198W009G1                          | 1.000 EA |
| RA063271     | RA 24E198W009G1                          | 1.000 EA |
| SR000552     | SR 24E198W009G1                          | 1.000 EA |
| OC4015A02    | DRY FILM METALLIZED CAP,15MFD 250V       | 1.000 EA |
| LC0895       | CONN.DIAGRAM 1PH,SINGLE VOLT,TYPE PSC    | 1.000 EA |
| 24EP3100A05G | EP,24AC ODE CL NONE                      | 1.000 EA |
| HW5109A08    | WASHER, WAVE SPRING FOR 30MM BORE SMALLE | 1.000 EA |
| 55XT0632G03  | 6-32 X 0.187 RD HD PHILLIPS, SERRATED    | 1.000 EA |
| 24EP3108A01G | EP,24AC DE CL R8 RA                      | 1.000 EA |
| HW5002A44    | N5002-112 RET RING INTERNBEVELED F/6001  | 1.000 EA |
| HW4600G70    | SEAL .500" X .875" X .200 SGL LIP FT802  | 1.000 EA |
| MJ5019A01    | ADHESIVE LOCTITE #680 WAS BAD4525        | 0.010 EA |
| HW3030A85    | #8-32 UNC-3B ELASTIC STOPNUT TDR#21624   | 2.000 EA |
| HA3199A98    | THRU-BOLT PAN HEAD 8-32 X 6.125          | 2.000 EA |
| HG0041A01G   | HSG,CB EX STD W/ GRAY POWDER COAT        | 1.000 EA |
| BCG4172-002G | BS,C OP .5941 W/ GRAY POWDWER COAT       | 1.000 EA |
| HW4600C29    | SEAL, TCM #0507416 SCW .50X.75X.165 RB   | 1.000 EA |
| HW4600C29    | SEAL, TCM #0507416 SCW .50X.75X.165 RB   | 1.000 EA |
| BH1104       | PAPZ0808-P14 SLEEVE BRG                  | 1.000 EA |
| 60XM0832A08  | SCREW, PAN TORX 8-32X.500 THREAD FORMING | 4.000 EA |
| HA1194B01    | BLADDER,CJK EXPANSION                    | 1.000 EA |
| 15XM0632A06  | SCREW, 6-32X .375, THREAD FORMING        | 3.000 EA |
| BH1104       | PAPZ0808-P14 SLEEVE BRG                  | 1.000 EA |
| RM1020A21    | O-RING,3.240 I.D. X .052 BUNA-N (NITRILE | 1.000 EA |

| Parts List (continued) |                                          |          |
|------------------------|------------------------------------------|----------|
| Part Number            | Description                              | Quantity |
| RM1057                 | RUBBER SQUARE RING 1.424 I.D.            | 1.000 EA |
| 19XN1032A12            | SCREW, HEX WASHER HEAD, #10-32 X .750    | 4.000 EA |
| MJ1000B02              | KLUB. GH6-460 GEAR OIL 1 GALLON          | 0.030 GA |
| HA4021A05              | 1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA | 1.000 EA |
| WM0055A04              | WORM,JC 11.0 INP                         | 1.000 EA |
| NP1220A05              | NP,AC STD AD NONE V CE CSA UL GEAR MOTOR | 1.000 EA |
| LB1451                 | WARNING LABEL, CE WARNING SYMBOLS ONLY   | 1.000 EA |
| MN416A01               | TAG-INSTAL-MAINT no wire (1000/bx) 11/14 | 1.000 EA |
| CPA1000                | PACKING GROUP STD. SINGLE                | 1.000 EA |

| Accessories |                              |            |
|-------------|------------------------------|------------|
| Part Number | Description                  | Multiplier |
| BKP2400     | CONDUIT BOX KIT FOR 24 FRAME | A8         |

No performance data has been  
assigned to this product.





