

# **BALDOR® • RELIANCE**

## **Product Information Packet**

### **GC3324**

**.12/.16HP,1350RPM,1PH,50/60HZ,K-1,2524C**

| Part Detail |      |                |       |             |          |               |              |
|-------------|------|----------------|-------|-------------|----------|---------------|--------------|
| Revision:   | AE   | Status:        | PRD/A | Change #:   |          | Proprietary:  | No           |
| Type:       | AC   | Prod. Type:    | 2524C | Elec. Spec: | 25WGW226 | CD Diagram:   | CD1018       |
| Enclosure:  | TEFC | Mfg Plant:     |       | Mech. Spec: |          | Layout:       | 25E265W226G1 |
| Frame:      | K    | Mounting:      |       | Poles:      | 04       | Created Date: |              |
| Base:       |      | Rotation:      | R     | Insulation: | F        | Eff. Date:    | 01-17-2017   |
| Leads:      | 3#18 |                |       |             |          | Replaced By:  |              |
| Literature: |      | Elec. Diagram: |       |             |          |               |              |

## Nameplate NP1220A05

|            |              |          |      |
|------------|--------------|----------|------|
| CAT.NO.    | GC3324       |          |      |
| SER.NO     |              |          |      |
| SPEC.      | 25E265W226G1 |          |      |
| HP         | .12//.16     | TE       |      |
| VOLTS      | 110//115     |          |      |
| AMP        | 1.7//1.72    |          |      |
| HZ         | 50//60       | PH       | 1    |
| AMB.       | 40           | DUTY     | CONT |
| CAP        | 25           | CODE     | -    |
| SER.F.     | 1.00         | CLASS    | F    |
| SF AMP     |              |          |      |
| R.P.M.     | 265//320     |          |      |
| TORQ/IN LB | 23           |          |      |
| RATIO      | 5:1          |          |      |
| APRV-CE    |              | APRV-CSA |      |
|            |              | APRV-UL  |      |

| Parts List   |                                          |          |
|--------------|------------------------------------------|----------|
| Part Number  | Description                              | Quantity |
| SA060874     | SA 25E265W226G1                          | 1.000 EA |
| RA055200     | RA 25E265W226G1                          | 1.000 EA |
| SR000450     | SR 25E265W226G1                          | 1.000 EA |
| OC4025A02    | DRY FILM METALLIZED CAP,25MFD 250V       | 1.000 EA |
| LC0895       | CONN.DIAGRAM 1PH,SINGLE VOLT,TYPE PSC    | 1.000 EA |
| HA3170A06    | THRUBOLT, FLAT HD. #8-32 6.125 LONG      | 2.000 EA |
| BFN3712      | FAN,PM MOTOR STYLE R                     | 1.000 EA |
| MJ5005A02    | DYNA-WEIGHT COMPOUND BAL-1-FS,16#/KIT,   | 0.010 LB |
| 24CB3000AZYT | MODEL 24 KENCO, A ZYTEL HTNFR52G30BL     | 1.000 EA |
| 25EP3100A08G | EP,25AC DE CL 60R8 RA 2.375 BC           | 1.000 EA |
| HW5002A44    | N5002-112 RET RING INTERNBEVELED F/6001  | 1.000 EA |
| HW4600G69    | SEAL .500 X 1.125 X .25, SGL LIP FT802   | 1.000 EA |
| 51XT0832G05  | SCREW,HEX HD 8-32 X 5/16 GRN.            | 1.000 EA |
| 25FH4003G    | FAN COVER, 25F PAINTED                   | 1.000 EA |
| 51XB1016A08  | 10-16X 1/2HXWSSLD SERTYB                 | 4.000 EA |
| HG0048A01G   | HSG,K EX                                 | 1.000 EA |
| RM1056       | RUBBER SQUARE RING 2.739 I.D.            | 1.000 EA |
| 60XM0832A10  | SCREW, PAN TORX 8-32X.625 THREAD FORMING | 4.000 EA |
| BS0141A02G   | HSG,K CAP W/FOOT CLOSED NO SNAP RING     | 1.000 EA |
| HW5100A03SP  | WAVY WASHER (W1543-017)                  | 1.000 EA |
| HA4021A05    | 1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA | 1.000 EA |
| BG6203A01    | 6203 OPEN,C3,SLUSH                       | 1.000 EA |
| HW5002A51    | RET RING N5002 - 156 (WALDES) BEVELED 40 | 1.000 EA |
| HW4600G59    | SEAL,.625" X .875" VITON VT802           | 1.000 EA |

| Parts List (continued) |                                          |          |
|------------------------|------------------------------------------|----------|
| Part Number            | Description                              | Quantity |
| RM1056                 | RUBBER SQUARE RING 2.739 I.D.            | 1.000 EA |
| 60XM0832A10            | SCREW, PAN TORX 8-32X.625 THREAD FORMING | 4.000 EA |
| HA1194B01              | BLADDER,CJK EXPANSION                    | 1.000 EA |
| 15XM0632A06            | SCREW, 6-32X .375, THREAD FORMING        | 3.000 EA |
| RM1057                 | RUBBER SQUARE RING 1.424 I.D.            | 1.000 EA |
| 19XN1032A12            | SCREW, HEX WASHER HEAD, #10-32 X .750    | 4.000 EA |
| BS0141A01G             | HSG,K CAP W/FOOT OPEN SNAP RING 2X .2    | 1.000 EA |
| BMH1910                | KEY 3/16X3/16X1 1/8 AUTO X               | 1.000 EA |
| MJ1000B02              | KLUB. GH6-460 GEAR OIL 1 GALLON          | 0.024 GA |
| XY0632A05              | NUT, #6-32 SELF LOCKING                  | 2.000 EA |
| XY0632A04              | NUT, #6-32 ACORN, HIGH CROWN             | 1.000 EA |
| 15XP0619A08            | #6-19X1/2 PAN HD PHILLIPS PLASTITE 48-2  | 4.000 EA |
| 25EP2101A18G           | EP,25AC ODE CL NONE 0.500 SHAFT EXIT     | 1.000 EA |
| HW5109A08              | WASHER, WAVE SPRING FOR 30MM BORE SMALLE | 1.000 EA |
| MJ5019A01              | ADHESIVE LOCTITE #680 WAS BAD4525        | 0.010 EA |
| LD0090A06              | LD,02 6" 0 5                             | 1.000 EA |
| WD4006A01              | WIRE JOINT,T&B RB-4 OR RB-44             | 2.000 EA |
| 24CB3500BZYT           | CB LID - 24 NO LOGO, ZYTEL HTNFR52G30BL  | 1.000 EA |
| WM0054A07              | WORM,K 5.0 INP                           | 1.000 EA |
| NP1220A05              | NP,AC STD AD NONE V CE CSA UL GEAR MOTOR | 1.000 EA |
| MN416A01               | TAG-INSTAL-MAINT no wire (1000/bx) 11/14 | 1.000 EA |
| LB1451                 | WARNING LABEL, CE WARNING SYMBOLS ONLY   | 1.000 EA |
| CPA1000                | PACKING GROUP STD. SINGLE                | 1.000 EA |
| MG2000A14              | RUST VETO 342 RUST INHIBITOR             | 0.001 GA |

|        |                                          |          |
|--------|------------------------------------------|----------|
| ME4000 | .375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT | 0.125 FT |
|--------|------------------------------------------|----------|

No performance data has been  
assigned to this product.





