



## Product Information Packet

# CDPWD3310

.25HP,1750RPM,DC,56C,3320P,TENV,F1

| Part Detail |      |             |       |                |          |               |            |
|-------------|------|-------------|-------|----------------|----------|---------------|------------|
| Revision:   | AE   | Status:     | PRD/A | Change #:      |          | Proprietary:  | No         |
| Type:       | DC   | Prod. Type: | 3320P | Elec. Spec:    | 33WGZ118 | CD Diagram:   | CD0194     |
| Enclosure:  | TENV | Mfg Plant:  |       | Mech. Spec:    | 33-2142  | Layout:       | 33LY2142   |
| Frame:      | 56C  | Mounting:   | F1    | Poles:         | 00       | Created Date: |            |
| Base:       | RG   | Rotation:   | R     | Insulation:    | F        | Eff. Date:    | 08-23-2018 |
| Field Type: |      | Literature: |       | Elec. Diagram: |          | Replaced By:  |            |

| Specs                          |                         |  |  |
|--------------------------------|-------------------------|--|--|
| Enclosure:                     | TENV                    |  |  |
| Frame:                         | 56C                     |  |  |
| Frame Material:                | Steel                   |  |  |
| Agency Approvals:              | CE                      |  |  |
|                                | CSA                     |  |  |
|                                | UR                      |  |  |
|                                | WEEE                    |  |  |
| Base Indicator:                | Rigid                   |  |  |
| Bearing Grease Type:           | Polyrex EM (-20F +300F) |  |  |
| Drip Cover:                    | No Drip Cover           |  |  |
| Duty Rating:                   | CONT                    |  |  |
| Feedback Device:               | NO FEEDBACK             |  |  |
| Heater Indicator:              | No Heater               |  |  |
| Insulation Class:              | F                       |  |  |
| Lifting Lugs:                  | No Lifting Lugs         |  |  |
| Motor Lead Quantity/Wire Size: | 2 @ 18 AWG, A           |  |  |

|                                  |                    |  |  |
|----------------------------------|--------------------|--|--|
| <b>Motor Lead Exit:</b>          | Ko Box             |  |  |
| <b>Motor Lead Termination:</b>   | Flying Leads       |  |  |
| <b>Mounting Arrangement:</b>     | F1                 |  |  |
| <b>Product Family:</b>           | Wash Down          |  |  |
| <b>Pulley End Bearing Type:</b>  | Sealed Bearing     |  |  |
| <b>Shaft Extension Location:</b> | Pulley End         |  |  |
| <b>Shaft Ground Indicator:</b>   | No Shaft Grounding |  |  |
| <b>Shaft Rotation:</b>           | Reversible         |  |  |
| <b>Shaft Slinger Indicator:</b>  | Shaft Slinger      |  |  |
| <b>Motor Standards:</b>          | NEMA               |  |  |

## Nameplate NP1509

|          |             |         |       |
|----------|-------------|---------|-------|
| CAT.NO.  | CDPWD3310   |         |       |
| SPEC.    | 33-2142Z118 |         |       |
| HP       | .25         | ENCL    | TENV  |
| RPM      | 1750        |         |       |
| FRAME    | 56C         | TYPE    | 3320P |
| ARM V    | 90          | ARM A   | 2.5   |
| FLD V    |             | FLD A   |       |
| INSUL    | F           | AMB.    | 40    |
| DUTY     | CONT        | SUPPLY  | 1.3   |
| BRG/DE   | 6203        | BRG/ODE | 6203  |
| BRUSHES  | 2/BP5011T01 |         |       |
|          |             | BLANK   |       |
| SER.     |             |         |       |
| BLANK    |             |         |       |
| APRV-CSA |             | APRV-UL |       |
|          |             | APRV-CE |       |

| Parts List   |                                          |          |
|--------------|------------------------------------------|----------|
| Part Number  | Description                              | Quantity |
| SA005090     | SA 33-2142Z118                           | 1.000 EA |
| AA002739     | AA 33-2142Z118                           | 1.000 EA |
| BP5011T01SP  | CARBON BRUSH - 33P, 90V                  | 1.000 EA |
| BP5012A04SP  | BRUSH SPRING FOR DC MOTORS               | 1.000 EA |
| 33CB3001B02W | CONDUIT BOX, MACH/COATED WHITE           | 1.000 EA |
| 33GS1013     | GASKET - CONDUIT BOX, .062 WHITE NEOPREN | 1.000 EA |
| 51XT0832A08  | 8-32 X 1/2 TY23 HXWS SLDSR               | 3.000 EA |
| HW3001B02    | BRASS CUP WASHER W/GROUND SYMBOL TAB,    | 1.000 EA |
| 51XW0832G07  | 8-32 X 7/16 TY23 HXWS SLDSR GR           | 1.000 EA |
| 51XW0832A07  | 8-32 X .44, TAPTITE II, HEX WSHR SLTD SE | 4.000 EA |
| 33EP3101A13W | FR ENDPLATE, MACH W/WHITE EPOXY PAINT    | 1.000 EA |
| HW4600A54    | SEAL 0.668 X 1.064 X 0.250 DOUBLE SHIELD | 1.000 EA |
| 33CB4501A04W | BRUSH INSPECTION COVER, POWDER COAT      | 2.000 EA |
| 33GS1014     | GASKET, BRUSH INSP. COVERTDR 11640       | 2.000 EA |
| 11XT0832S07  | 08-32 X 7/16 HX SL WS HD, 304 STAINLESS  | 6.000 EA |
| HA6887       | SHAFT PROTECTOR STAMPED STEEL 20 GA.     | 1.000 EA |
| 10XN2520S06  | 1/4 20X3/8 HX HD CAP S.S.                | 2.000 EA |
| HW5100A03    | WAVY WASHER (W1543-017)                  | 1.000 EA |
| 33EP3302A14W | PULLEY ENDPLATE ENCL 33PM 56C W/WHITE EP | 1.000 EA |
| HW4600A54    | SEAL 0.668 X 1.064 X 0.250 DOUBLE SHIELD | 1.000 EA |
| HW4600B39SP  | V-RING SLINGER 0.550 X 0.790 X .18 VITON | 1.000 EA |
| 11XN1032S20  | 10-32 X 1-1/4 HEX WASHER HEAD, SLOTTED   | 2.000 EA |
| 19XA1016S06  | 10-16X 3/8" TYPE AB SS X                 | 3.000 EA |
| WD4102A12    | SR 6P-4 HEYCO STRN RELIEF OR 23MP06P40 M | 1.000 EA |

| Parts List (continued) |                                          |          |
|------------------------|------------------------------------------|----------|
| Part Number            | Description                              | Quantity |
| 34CB4500A10W           | CONDUIT BOX LID, MACH W/WHITE EPOXY      | 1.000 EA |
| 33GS1012               | GASKET - CONDUIT BOX LID, MODEL 33PM     | 1.000 EA |
| 11XT0832S07            | 08-32 X 7/16 HX SL WS HD, 304 STAINLESS  | 5.000 EA |
| HW2502D13              | SS KEY, 3/16 SQ X 1.375                  | 1.000 EA |
| HA7000A04              | KEY RETAINER 0.625 DIA SHAFTS            | 1.000 EA |
| MG1025W01              | WILKOFAST, 781.01, SIGNAL WHITE #9003    | 0.013 GA |
| 33RK5004SP             | ROCKERARM                                | 1.000 EA |
| HA3100S01              | THRUBOLT- 10-32 X 8.187 302 OR 303 SS    | 2.000 EA |
| MG1500Y02              | WILKOPON PRIMER YELLOW                   | 0.013 GA |
| 85XU0407S04            | 4X1/4 U DRIVE PIN STAINLESS              | 2.000 EA |
| MJ5001A27              | 32220KN GRAY SEALER *MIN BUY 4 QTS=1GAL  | 0.001 QT |
| MN416A01               | TAG-INSTAL-MAINT no wire (1200/bx) 5/18  | 1.000 EA |
| LB1164                 | LABEL,WARNING AND DRAIN                  | 1.000 EA |
| LC0194                 | CONNECTION LABEL                         | 1.000 EA |
| NP1509                 | DC, WD, UL CE CSA, W/O THERMAL           | 1.000 EA |
| 27PA1001               | PKG GRP, PRINT PK1027A06                 | 1.000 EA |
| LB1594                 | MYLAR WEEE WHEELIE BIN SYMBOL FOR CE MOT | 1.000 EA |



