



CIRCULATING SALT WATER PUMP

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| PUMP TYPE | = SINGLE IMPELLER MIXED FLOW VERTICAL TURBINE PUMP |
| MAX. FLOW | = 64,560 USGPM |
| DRIVE | = INDUCTION MOTOR |
| DRIVE POWER | = 700 HP |
| SPEED | = 417 RPM |
| PUMP SHAFT POWER | = 565 HP |
| DISCHARGE PRESSURE | = 14 PSIG (NOMINAL) |
| DISCHARGE TEMPERATURE | = 110° F MAXIMUM |
| SUBMERGANCE (MINIMUM REQUIRED) | = 6.5 FT. |

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| 30 | | | |
| 29 | | | |
| 28 | ALLEN BOLT 3/4"-10UNC | 4 | B-1290 PT.5 |
| 27 | RETAINING RING | 1 | C-0174 |
| 26 | LOCKING COLLAR | 1 | C-0177 |
| 25 | SHAFT MOTOR END | 1 | E-0230 |
| 24 | COUPLING (MOTOR HALF) | 1 | C-1017 |
| 23 | LOCKING NUT | 1 | A-0900 |
| 22 | ADJUSTING NUT | 1 | C-1018 |
| 21 | COUPLING (PUMP HALF) | 1 | C-1016 |
| 20 | COUPLING ASSEMBLY | 1 | C-1020 |
| 19 | STUFFING BOX | 1 | C-1013 |
| 18 | FLANGE | 1 | C-0333 |
| 17 | SOLE PLATE | 1 | B-0319 |
| 16 | INNER COLUMN LOWER | 1 | B-1012 |
| 15 | INNER COLUMN INTERMEDIATE | 1 | B-1011 |
| 14 | INNER COLUMN UPPER | 1 | B-1010 |
| 13 | DISCHARGE HEAD LINER | 1 | D-0086 |
| 12 | SHAFT COUPLING | 1 | C-0259 |
| 11 | SHAFT UPPER | 1 | C-0207 |
| 10 | SHAFT INTERMEDIATE | 1 | C-0215 |
| 9 | SHAFT LOWER | 1 | C-0206 |
| 8 | IMPELLER | 1 | D-0400 |
| 7 | CASING | - | E-0088 |
| 6 | SHROUD | - | D-0405 |
| 5 | DISCHARGE HEAD | - | D-0053 |
| 4 | OUTER COLUMN INTERMEDIATE | - | D-0085 |
| 3 | OUTER COLUMN LOWER | - | D-0033 |
| 2 | SUCTION BELL | - | D-0087 |
| 1 | ASSEMBLY | - | 1 |