



| ITEM# | DESCRIPTION             | MAIN MATERIAL / NOTE                         | ASTM, AISI CODE     | RELATED EN CODE     | Q'TY |
|-------|-------------------------|--|---------------------|---------------------|------|
| 1     | Power Cable             | Chloroprene Sheath AWG 1/3, 4/1, 14/3 - 50ft |                     |                     | 1    |
| 3     | Gland                   | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 6     | Stuffing Box            | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 20    | Pump Casing             | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 21    | Impeller                | High Chrome Cast Iron                        | A532 ClassIII TypeA | DIN 1695 G-X260Cr27 | 1    |
| 22    | Suction Cover           | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 23    | Suction Strainer        | Steel  | A283 Grade D        | EN 10025 S275       | 1    |
| 25    | Mechanical Seal         | Silicon Carbide / H-60                       |                     |                     | 1    |
| 26    | Oil Seal                | NBR / TC-709513                              |                     |                     | 4    |
| 28    | Seal Housing            | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 29    | Oil Casing              | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 30    | Oil Lifter              | Steel (Cold Rolled)                          | A109/A1008          | EN 10130            | 1    |
| 35    | Oil Plug                | Stainless Steel                              | S 30400             | 1.4301              | 2    |
| 36    | Lubricant               | Turbine Oil ISO VG32 or SAE 10W-20           |                     |                     |      |
| 46    | Air Release Valve       | Steel (Cold Rolled)                          | A109/A1008          | EN 10130            | 1    |
| 48    | Companion Flange        | Cast Iron / NPT8" JIS10K                     | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 50    | Motor Bracket           | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 52A   | Upper Bearing           | #6310ZZC3                                    |                     |                     | 1    |
| 52B   | Lower Bearing           | #6315ZZD2C3                                  |                     |                     | 1    |
| 53    | Motor Protector         |  |                     |                     | 3    |
| 54    | Shaft                   | Stainless Steel                              | S 42000             | 1.4021              | 1    |
| 55    | Rotor                   |  |                     |                     | 1    |
| 56    | Stator                  |  |                     |                     | 1    |
| 60    | Bearing Housing         | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 64    | Motor Housing           | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |
| 65    | Outer Cover             | Steel Pipe                                   | A53 Type F          | DIN 1615 St 33      | 1    |
| 71A   | Shaft Sleeve            | Stainless Steel                              | S 40300             | 1.4000              | 1    |
| 71B   | Spacer                  | Stainless Steel                              | S 40300             | 1.4000              | 1    |
| 72    | Lifting Lug Bolt        | Steel  | A283 Grade D        | EN 10025 S275       | 2    |
| 90    | Leak Sensor (Electrode) | Stainless Steel                              | S 30300             | 1.4305              | 1    |
| 217   | Fixing Plate            | Cast Iron                                    | A48M Class30B       | EN 1561 GJL-200     | 1    |