THELCO CUTAWAY DRAWING OF WORTHINGTON® PUMP MODEL D-1011 FRAME 2, 3, 4, AND 5 COOLING CAP SERIES ANSI PUMPS MECHANICAL SEAL TYPE, SIZES; 2X1X10, 3X1-1/2X8, 3X1-1/2X10, 3X1-1/2X13, 3X2X8, 3X2X10, 3X2X13, 4X3X8, 4X3X10, 4X3X13, 6X4X8, 6X4X10, 6X4X11, 6X4X13, 8X6X11, 8X6X13, 8X6X15, 10X8X13, 10X8X15

SINGLE STAGE, SINGLE ENTRY, MULTI-STAGE, CENTRIFUGAL PUMPS

REFERENCE NUMBERS

1  CASING  22C  PIPE PLUG  49  LIP SEAL, THRUST BEARING **  73L  O-RING, COOLING CAP (OUTER)
2  IMPELLER  24  NUT, IMPELLER  53  FOOT, CASING  73M  O-RING, COOLING CAP (INNER)
6  SHAFT (Shown Cut for a Sleeve)  24A  LOCK WASHER, IMPELLER *  53A  ADAPTER SUPPORT, INBOARD  73N  PIPE PLUG, CASING
7  RING, CASING (OPTIONAL)  27  RING, ADAPTER COVER  53B  ADAPTER SUPPORT  77  CONSTANT LEVEL OILER
11  STUFF BOX COVER  28  GASKET, IMPELLER LOCK WSHR *  60  FLINGER, OIL  77A  NIPPLE, OILER
11B COOLING CAP  30  GASKET, IMPELLER LOCK WSHR *  60A  COLLAR, OIL FLINGER  77B  PIPE PLUG, GREASE LUBE PUMPS
17A  GLAND, MECHANICAL SEAL  37  COVER, LINE BEARING  71  ADAPTER  80  ROTOR, MECHANICAL SEAL
17B  GASKET, GLAND  38  GASKET, SLEEVE (OUTER) *  71B  CAP SCREW, ADAPTER  83  STUD, MECH SEAL GLAND
17D  NUT, GLAND STUD  38B  GASKET, SLEEVE (INNER) * ***  71C  CAP SCREW, ADAPTER FOOT  91B  PIPE PLUG, STUFFING BOX
18  THRUST BEARING  40  DEFLECTOR  71F  CAP SCREW, CASING FOOT  91L  PIPE PLUG, OIL LUBE PUMPS
19  BEARING HOUSING  45  VENT CAP  73  GASKET, CASING *  108  PIPE PLUG, DRAIN
22  LOCK NUT, BEARING  46  KEY, COUPLING  73D  SEAL RING, THRUST BRG COVER **  153  CAP SCREW, BEARING COVER
22A WASHER, BRG LOCK NUT **  47  LIP SEAL, LINE BEARING **  73G  GASKET, LINE BEARING COVER **  153N  CAP SCREW, CASING

Note; Cut Shaft with Sleeve Version Shown.
Solid Shaft Version is Dimensionally Similar to Cut Shaft Including Sleeve.
*** These Two Parts are not Included with the Solid Shaft Version.
** Items contained in frame end gasket kit
* Items contained in liquid end gasket kit

© Any reproduction must include this copyright notice.

WORTHINGTON® is a registered trademark of Ingersoll-Dresser Pump Company.
Thelco is not affiliated with WORTHINGTON® or Ingersoll-Dresser Pump Company

Nov 2008