

THELCO CUTAWAY DRAWING OF WORTHINGTON®
TWO STAGE SPLIT CASE PUMP, MODEL LLR-11.

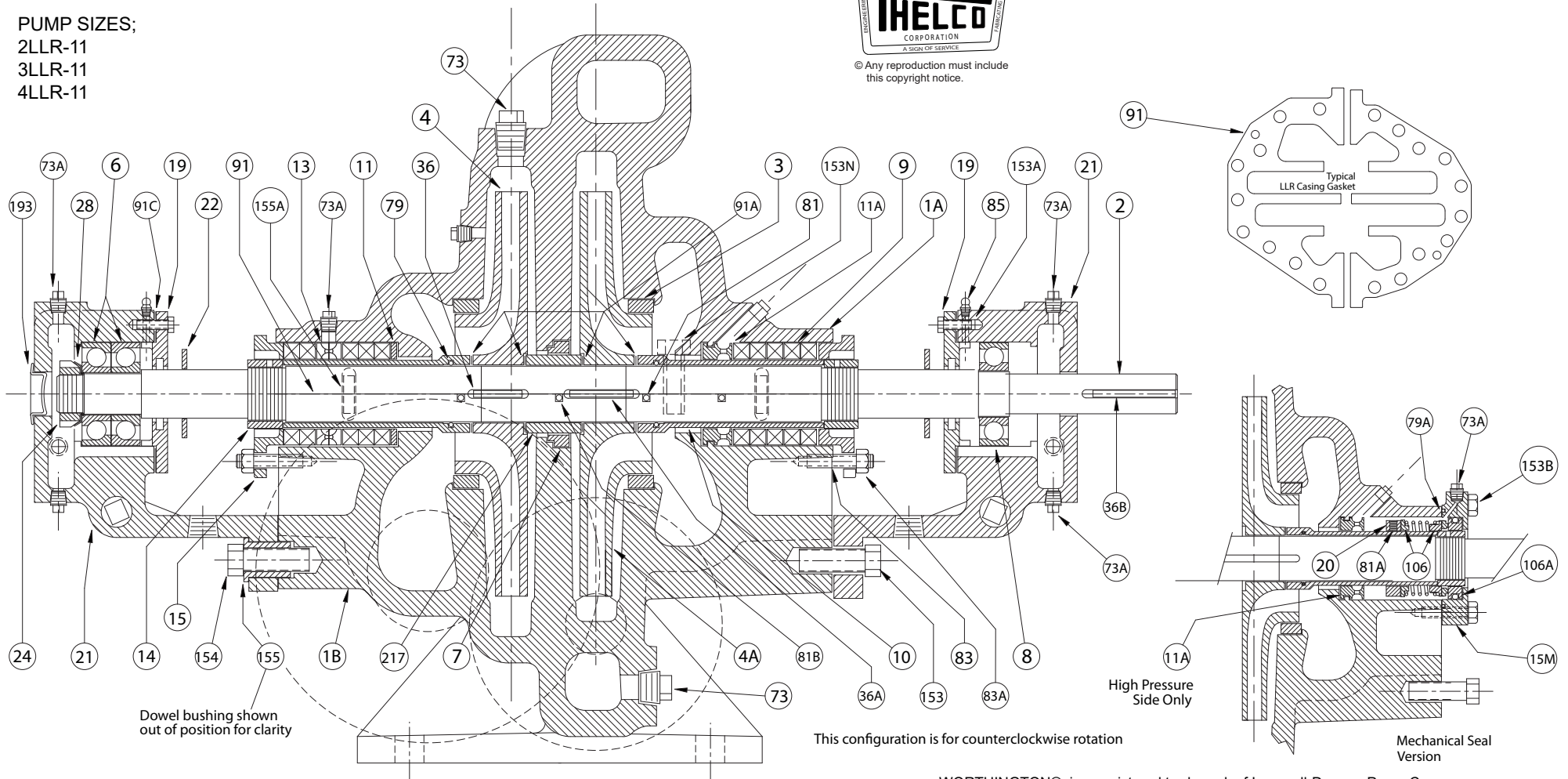
Thelco Corporation Englewood, CO. USA

www.thelco.com

PUMP SIZES;
2LLR-11
3LLR-11
4LLR-11



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REFERENCE NUMBERS

| | | | | | | | |
|-----|----------------------------|-----|-------------------------|-----|--------------------------|------|-----------------------------|
| 1A | Casing, Upper Half | 13 | Seal Cage | 73 | 1/2 inch Pipe Plug | 91C | Gasket, Bearing Cover |
| 1B | Casing, Lower Half | 14 | Shaft Nut | 73A | 1/4 inch Pipe Plug | 106 | Rotating Element, Mech Seal |
| 2 | Shaft | 15 | Gland, Packing | 79 | O-Ring, Shaft Sleeve | 106A | Stationary Seat, Mech Seal |
| 3 | Casing Ring | 15M | Gland, Mechanical Seal | 79A | O-Ring, Gland M. S. | 153 | Cap Screws, Bearing Bracket |
| 4 | Impeller (first stage) | 19 | Bearing Cover | 81 | Set Screw, Casing Ring | 153A | Cap Screws, Bearing Cover |
| 4A | Impeller (second stage) | 20 | Mechanical Seal Collar | 81A | Set Screw, Collar M.S. | 153B | Cap Screws, Gland M.S. |
| 6 | Thrust Bearings | 21 | Thrust/Line Brg Bracket | 81B | Set Screw, Intrstg Bush | 153N | Cap Screws, Casing |
| 7 | Interstage Bushing | 22 | Deflector | 83 | Gland Stud | 154 | Cap Screws, Dowel Bushing |
| 8 | Line Bearing | 24 | Bearing Lock Nut | 83A | Gland Nut | 155 | Dowel Bushings |
| 9 | Packing | 28 | Bearing Lock Nut Washer | 85 | Grease Fitting 1/8 NPT | 155A | Roll Pin |
| 10 | Shaft Sleeve | 36 | Key, Impeller | 91 | Gasket, Casing | 193 | Dust Cover |
| 11 | Stuffing Box Bushing * | 36A | Key, Impeller | 91A | Gaskets, Spacer / Sleeve | 217 | Spacer Sleeve |
| 11A | Stuffing Box Throttle Bush | 36B | Key, Coupling | | | | |

* Packed Box Only

March 2019

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