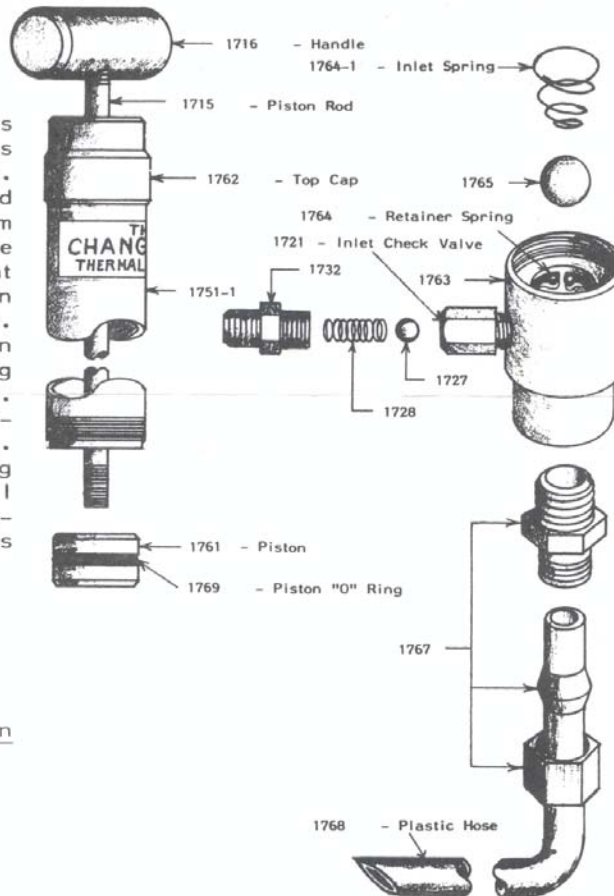


THERMAL

ENGINEERING COMPANY

Model 1751 Change-Oil Pump

The Thermal Chang-Oil Pump is a companion to the famous Thermal Chang-Oil Pump (Cat. No. 1702). It has been designed for use in pumping oil from refrigeration compressors, marine engines and other equipment where it is impossible to drain oil in the conventional manner. Removing oil from refrigeration compressors before dehydrating with vacuum is a necessity. Suction tube is 5/16 in. OD semi-rigid plastic, 15 in. long. Suction tubes up to 60 in. long can be used if necessary. Will not pump under pressure. Pumping capacity about 10 strokes per quart.



MODEL #1751RK CHANGE-OIL REPAIR KIT

Part	Description
1727	- 1/4 Ball, Carbon
1728	- Check Valve Spring
1764	- Retainer Spring
1764-1	- Inlet Spring
1765	- 1/2 Ball, Carbon
1769	- Piston "O" Ring

Reassembly Notes:

- 1) When replacing the check valve fitting (1721), make sure the end of the fitting does not protrude into the bottom cap. This may restrict the operation of the valve and reduce oil flow.
- 2) Do not overtighten the flare fitting (1732) into the check valve fitting. This may restrict the movement of the ball and reduce oil flow.

Special Note:

Part No.1732 is a specially modified flare fitting in which the I.D. has been enlarged to allow the check valve to work properly. Use of a standard fitting may significantly reduce or stop the flow completely.

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