

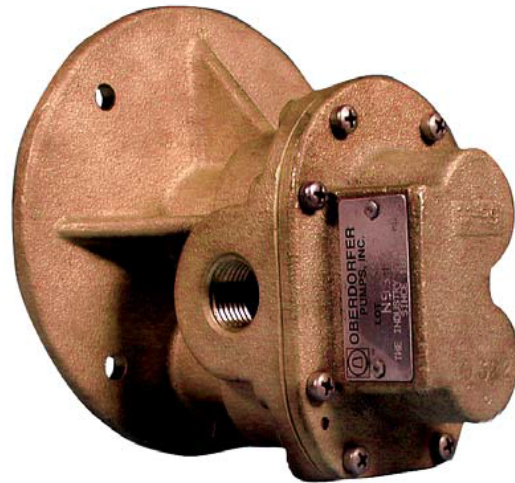
Utility Duty Gear Pumps

The L970 series Utility Gear Pump is a close tolerance, low flow, high pressure positive displacement pump. It's compact close coupled design, and quiet running helical gears, make this an economic, yet premium quality pump.

APPLICATIONS :

- Excess Pressure Pump
- Liquid Transfer / Circulation
- Small Booster Jockey Pump
- Spray Nozzles / Misting
- Hydraulic / Hydrostatic

Flow : 0 - 19 GPM ● 0 - 72 L/m ● 0 - 1.86 m³/hr
 Pressure : 0 -150 PSI ● 5.25 Bar ● 0 - 350 Ft.



Features :

- Precision Spur Style Gears
- Self Priming due to close manufacturing tolerances.
- Suction lift of up to 20 feet
- Pump housings are of bronze. Shafts are of stainless steel.
- Lip seals of Buna or Viton.
- Carbon graphite shaft bearings.
- Bearings never need lubrication.
- Easy maintenance and service

Rotation :

Standard rotation has the pump discharge on the right (facing the pump end). Standard Motors are uni-directional, so to change the rotation on the pumps simply loosen the bolt that holds the pump-end to the motor, and rotate the pump 180° so the discharge is on the left.

Maintenance :

To ensure a long life to this pump a strainer is always recommended in front of the pump inlet.

Specifications :

1725 RPM				
PSI	GPM	HP Req.	HP Motor	Motor Frame
0	19.80	0.80	1	56C
20	19.30	1.00	1	56C
40	19.00	1.35	1 1/2	145TC
60	18.70	1.75	2	145TC
80	18.40	2.20	3	182TC
100	18.00	2.65	3	182TC
125*	17.70	3.00	3	182TC
150*	17.40	3.60	5	184TC

Dimensions:

