

OWNER'S MANUAL

L-30A Diaphragm Hand Pump (Type A)



SAFETY WARNINGS



BEFORE OPERATING OR INSTALLING THIS PUMP, READ THIS MANUAL AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.

DANGER

Do not use near an open flame, while smoking or when sparks could occur during handling of flammable fluids.

WARNING

- Review chemical manufacturers safety precautions before handling
- Make sure all connections are tight
- Do not breathe or ingest fumes or chemicals some are extremely toxic.

APPLICATION

This pump may be used in liquid transfer applications for a wide range of liquid viscosities.

ASSEMBLY

Connect your telescopic suction pipe and discharge hose. Fasten the bung adapter to the barrel, insert the suction pipe end into the barrel. Tighten bolts on bung adapter to secure the pump.

DISASSEMBLY

Remove 16 bolts attaching the top and bottom cover and front and rear plates.



MAINTENANCE

The maintenance of this pump should be done periodically, and only requires cleaning.

IF PUMP FAILS TO PUMP

- 1) The "pick-up" screen may be clogged.
- 2) Air leak due to damaged or worn-out rubber valves and/or diaphragm.
- 3) Air leak due to loose bolts or pipe connections.

MONARCH INDUSTRIES
51 Burmac Road, P.O. Box 429
Winnipeg, Manitoba, Canada
R3C 3E4

www.monarchindustries.com