



The LYNX 1:1 and 2:1 double acting pumps are engineered for outstanding performance and reliability to transfer fluid from pails, drums, tanks, and totes. The LYNX pump provides fast delivery of cutting, synthetic, hydraulic, and mineral based lubricants.

The LYNX 2:1 stainless steel, multi-fluid pump is designed to provide the capabilities and versatility needed to transfer fluids to the point of application. Example of fluids: Detergents, cleaning fluids, synthetic hydraulic oil, antifreeze, windshield fluids, solvents, sealants or other corrosive fluids, etc.

NOTE: Thermal expansion of the fluid in a distribution system can cause an increase in system pressure that can damage fluid distribution system components. Pressure relief valve, 3120-086 is recommended, see page 169.

NOTE: **Warning!** Do not use any LYNX series products with flammable fluids.

FEATURE

- Double acting positive displacement pump – delivers fast uniform, constant flow.
- Patented air valve – designed to operate with low air consumption and moist air.
- Air valve design has fewer components – for reliable operation; easy and economical maintenance.
- Factory lubricated air motor – no need for air lubricator.
- Built-in sintered brass air muffler – assures clean & quiet operation.
- Electroless nickel coated aluminum air piston – corrosion resistant, less sensitive to moisture in air system.
- Height adjustable 2" bung adapter – to fit all types of drums, drum covers, tanks, etc.

MODELS AVAILABLE

- 1110-010** 1:1 Bare stub pump with bung adapter
- 1110-009** 1:1 Bare drum pump with bung adapter
- 1160-009** 2:1 Bare stainless steel drum length pump with bung adapter

SPECIFICATIONS

Pump ratio	1:1 or 2:1
Operating air pressure range	45 -150 psi (3 -10 bar)
Pump delivery with SAE 10W30 oil, 68° F (20° C), 150 psi (10 bar) air pressure and free flow	1:1 -10.6 gal/m (40 l/m)
	2:1 - 8.2 gal/m (30 l/m)
Air inlet	1/4" NPT(F)
Pump outlet	1:1 - 3/4" NPT(F)
	2:1 - 3/4" NPT(M)
Pump inlet (stub only)	1" NPT(F)
Pump effective air motor diameter	1:1 - 1 3/8" (35 mm)
	2:1 - 1.65" (42 mm)
Wetted materials	1:1 - Steel, Brass, Aluminum, Buna-N™, and Polyurethane
	2:1 - Viton® and PTFE (Teflon®), Stainless steel

SERVICE BULLETINS & ACCESSORIES

Service Bulletin	1:1 SB1102
	2:1 SB1105
Accessories pg.	26