



LOW TO HIGH VISCOSITY HANDLING FOR CORROSIVES AND FLAMMABLES

Lutz drum pumps handle a wide range of corrosives, solvents and flammable liquids up to 1,500 cps (100,000 cps with the progressive cavity models – see next page). These pumps are designed specifically for drums, vats, totes, intermediate bulk containers (IBC's), carboys and open vessels up to 10' deep. Custom tube lengths are available to meet unique installations. The B2 series (displayed directly below) is a low flow and lightweight pump to meet the varied requirements of laboratory applications.

Pump Series	Maximum Flow	Materials of Construction
B2 Series	19 GPM	Polypropylene and 316 Stainless Steel
MSL Series	46 GPM	Polypro, PVDF, 316SS, Hastelloy and Aluminum
MMS Series	46 GPM	Polypro PVDF, 316SS, Hastelloy and Aluminum
B70V Series	13 GPM	316 Stainless Steel (High Viscosity Series)



19 GPM LABORATORY DRUM PUMP

The Lutz B2 pump series is an indispensable aid wherever liquids with a viscosity similar to that of water have to be filled, transferred, mixed, or metered in small quantities, to or from drums, glass carboys, canisters and other vessels. Even narrow necked containers such as bottles or pistons present no problem. The rate of flow can be reduced or cut off as required. The B2 comes in two lengths (25" and 39"), two materials (Polypropylene and 316 Stainless), and the choice of a 115 vac or a rechargeable DC motor.

Model	Description	Tube Diameter/Length
B2-A PP SL	Polypropylene pump with cordless rechargeable motor	1" / 25"
B2-PP SL – 25"	Polypropylene pump with 120 vac motor – 16 foot cord	1" / 25"
B2-PP SL – 39"	Polypropylene pump with 120 vac motor – 16 foot cord	1 1/4" / 39"
B2-SS SL – 39"	316 Stainless pump with 120 vac motor – 16 foot cord	1 1/8" / 39"



ELECTRIC AND PNEUMATIC DRIVE OPTIONS

Lutz offers numerous electric and air motors to drive their drum pumps. Electric motors come in splash proof, dust proof (TEFC), and flame proof (explosion proof) enclosures. Gear reduction, variable speed, 12 vdc, and three phase voltages are available in some configurations. Call Depco for motor and pump selection assistance for your application.

- 120 vac, 220 vac, 12 vdc and three phase
- Splash proof, TEFC and explosion proof
- Direct drive and gear reduction
- Viscosity handling to 100,000 centipoise

