

LUTZ DRUM PUMPS



LUTZ

Drum Pumps

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 progressing 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)



LUTZ

B2 Vario Series

18.5 GPM LABORATORY VARIABLE SPEED DRUM PUMP

The Lutz B-2 Vario series is specifically designed to pump small amounts of fluids. The variable speed motor ensures steady flow per application. Available in polypropylene or 316SS. Tube length options of 19", 27" or 39". 110v, 1 phase, 60hz input, non-hazardous duty motor. Maximum specific gravity of 1.3; max viscosity 300 centipoise. 5 foot PVC hose and nozzle optional.

Model	Description
PP-SL Series	Pump-motor or complete pump kit 19", 27", or 39" polypropylene
SS-SL Series	Pump-motor or complete pump kit 19", 27", or 39" 316SS



LUTZ

B2 Series - Electric Motors

ELECTRIC DRIVE OPTIONS

Lutz offers several different electric motor options for their pump tubes. Most options conform to CE, UL or CSA specifications. Ask one of Depco's application specialists which motor is the right match for your drum pump tube.

Pump Series	Motor Options
MSL/MMS Series	1.07 hp, .94 hp, .85 hp, or .68 hp, 120 or 240 vac 1ph, 12 vdc, open TEFC or XP
RE-88	1.07 hp, .94 hp, .85 hp, or .68 hp, 120 or 240 vac 1ph, 12 vdc, open TEFC or XP
MS-HC	1.07 hp, .94 hp, .85 hp, or .68 hp, 120 or 240 vac 1ph, 12 vdc, open TEFC or XP
MP	1.07 hp, .94 hp, .85 hp, or .68 hp, 120 or 240 vac 1ph, 12 vdc, open TEFC or XP
B70	1 hp, 230v or 460v, 3ph, TEFC or XP



LUTZ

Pneumatic Motors

PNEUMATIC DRIVE OPTIONS

Lutz offers four different air-powered motor options for their pump tubes. Air motors may be the best selection for hazardous locations. Ask one of Depco's application specialists which motor is the right match for your drum pump tube.

Pump Series	Air Motor Options
MSL/MMS Series	.3 hp or .4 hp, 14CFM at 87 psi or 170 At 87 psi. open or XP
RE-88	.3 hp or .4 hp, 14CFM at 87 psi or 170 At 87 psi. open or XP
MS-HC	.3 hp or .4 hp, 14CFM at 87 psi or 170 At 87 psi. open or XP
MP	.3 hp or .4 hp, 14CFM at 87 psi or 170 At 87 psi. open or XP
B70	2.25 hp, 82CFM at 87 psi, TEFC or XP