

Choose from complete pump sets...

Lutz Drum & Container Pumps

- Pumps for every application
- Optional mixing pump tubes let you fully re-mix chemicals prior to pumping

Use Lutz drum and container pumps to safely transfer almost any chemical or lubricant. They're available in a variety of materials for maximum compatibility with your specific application. Choose from polypropylene, PVDF, stainless steel and aluminum construction.

Each pump consists of two main parts: a pump tube (which is immersed in the drum or container), and a pump motor. To make ordering easy, we offer complete pump sets for new applications, as well as individual components and accessories for existing pumps.

Chemical Compatibility—call if you don't see your chemical listed here.

- Aluminum:** non-flammable, thin-bodied oils and lubricants
- PP:** aluminum sulfate, calcium hydroxide, citric acid, ferric chloride, hydrochloric acid, hydrogen peroxide, polymers, potassium permanganate, soda ash, sodium bisulfate, sodium hydroxide
- PVDF:** aluminum sulfate, bleach, calcium hydroxide, citric acid, ferric chloride, hydrochloric acid, hydrofluosilicic acid, hydrogen peroxide, polymers, potassium permanganate, soda ash, sodium hypochlorite, sodium bisulfate, sodium hydroxide, sulfuric acid
- SS:** methanol and many flammable liquids

Complete pump sets include all the items you need to start pumping

Complete Pump Sets

- Perfect for new applications
- Use 39" pumps on 55-gallon drums

Complete sets include: a pump motor, pump tube, 6½-ft hose with necessary fittings, dispensing nozzle, bung adapter, and wall hanger for storage. Stainless steel (explosion proof) pump sets also include necessary bonding and ground wires, and a conductive hose.



Complete Pump Set 58358



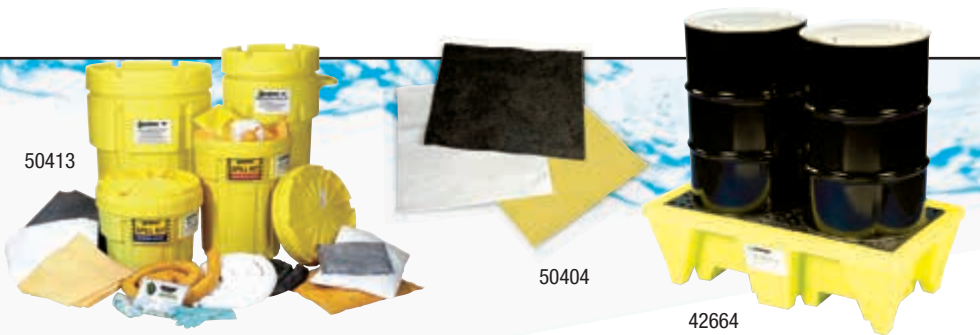
Complete Pump Set 58372

MATERIAL	LENGTH	MAX FLOW (GPM)*	MAX HEAD (FT)*	MAX VISCOSITY*	DISCHARGE HOSE BARB	COMPLETE PUMP SETS W/ ELECTRIC-POWERED MOTOR			COMPLETE PUMP SETS W/ AIR-POWERED MOTOR		
						MOTOR	STOCK #	EACH	MOTOR	STOCK #	EACH
Polypropylene	39"	23	69	900 cP	3/4"	B36	58358	\$	MD2	58368	\$
Polypropylene	47"	23	69	900 cP	3/4"	B36	58359		MD2	58369	
PVDF	39"	21	56	900 cP	1"	B55T-7	58360		MD2	58370	
PVDF	47"	21	56	900 cP	1"	B55T-7	58361		MD2	58371	
Stainless Steel (Explosion Proof)	39"	27	54	750 cP	1"	ME1	58372		MD2	58374	
Stainless Steel (Explosion Proof)	47"	27	54	750 cP	1"	ME1	58373		MD2	58375	
Aluminum	39"	23	69	900 cP	1"	B36	58376		MD2	58378	
Aluminum	47"	23	69	900 cP	1"	B36	58377		MD2	58379	

*Maximums shown are for complete set with electric motor. Maximums vary with other motors. Contact USABlueBook for more information.

Don't leave a mess!
See pages 1591-1602
for a selection of

Spill Containment & Cleanup Products.



...or purchase parts separately to create your own pump!



Individual Components & Accessories for Lutz Drum & Container Pumps

Whether you want to design your own pump, need a replacement part for an existing pump, or want to add accessories to maximize functionality, we've got you covered. USABlueBook offers a complete selection of parts and accessories to keep you pumping.

Pump Tubes & Pump Tube Repair Kits

Use these pump tubes to build your own pump, or as a replacement part for pump sets on the facing page.

Pump tube repair kits include: impeller, pump foot and other applicable wear parts (based on pump tube material).

LENGTH	PUMP TUBES STOCK #	EACH	PUMP TUBE REPAIR KITS STOCK #	EACH
POLYPROPYLENE				
39"	72735	\$	58362	\$
47"	72736		58362	
PVDF				
39"	72737	\$	58363	\$
47"	72738		58363	
STAINLESS STEEL				
39"	72739	\$	58380	\$
47"	72740		58380	
ALUMINUM				
39"	45806	\$	58381	\$
47"	45807		58381	



Pump Motors

Use these pump motors to build your own pump, or as a replacement part for pump sets on the facing page.

Includes: Electric motors include a 6'L power cord. 12-VDC motors include a 10'L cord with alligator clips.

MODEL	HP	POWER	MOTOR TYPE	STOCK #	EACH
CONSTANT SPEED MOTORS					
B36	0.85	120 VAC	ODP	45810	\$
B28	1.07	120 VAC	ODP	72726	
B55T-5	0.68	120 VAC	TEFC	45811	
B55T-7	0.93	120 VAC	TEFC	72727	
MA II 3	0.35	12 VDC	TEFC	72729	
VARIABLE SPEED MOTORS					
B36SC	0.85	120 VAC	ODP	72725	\$
ME I 6	0.5	120 VAC	Explosion Proof	72728**	
MD-1 (w/o Control Switch)	0.54	87 psi max	Air Powered/Explosion Proof	72730**	
MD-2 (w/ Control Switch)	0.54	87 psi max	Air Powered/Explosion Proof	45812**	

Mix and pump in a single setup!

Specialty Pump Tubes

Mixing pump tubes let you mix and pump in a single setup. Use them to pump fluids with particles that tend to settle out. A simple hand lever switches the tube from pumping to mixing. Fluid is redirected within the pump, producing a re-mixed and homogenized product. Once mixed, simply switch the lever back into pumping operation.

Progressive cavity tubes are for use with highly viscous chemicals and lubricants (up to 20,000 cP). Tubes feature a 316 SS housing and rotor, and a Viton® stator.



Pumping Mode



Mixing Mode

LENGTH	DISCHARGE	STOCK #	EACH
MIXING PUMP TUBES			
39"	3/4" Hose Barb	45808	\$
47"	3/4" Hose Barb	45809	
PROGRESSIVE CAVITY PUMP TUBES			
39"	1 1/2" NPT(M)	58364	\$
47"	1 1/2" NPT(M)	58365	
39"	2" Sanitary Clamp	58366	
47"	2" Sanitary Clamp	58367	



Mixing pump tube shown with B55T-5 motor

Dispensing Nozzles

Use optional dispensing nozzles to stop flow momentarily without having to shut off your pump. Hose barb connections feature a swivel.



Polypro Nozzle 72742

MATERIALS	CONNECTION	STOCK #	EACH
Polypropylene/FPM	3/4" Hose Barb	72741	\$
Polypropylene/FPM	1" Hose Barb	72742	
PVDF/FPM	1" Hose Barb	45813	
316 SS/FPM	1" Hose Barb	45814	
Aluminum/Buna-N	1" Hose Barb	45815	

Additional Accessories

DESCRIPTION	STOCK #	EACH
Foot Strainer, Polypropylene	72743	\$
Foot Strainer, PVDF	45816	
Foot Strainer, SS	45817	
Bung Adapter, Polypropylene	72746	
Bung Adapter, SS	72747	
Clear PVC Tubing, 1"OD x 3/4"ID, 10' Roll	360929	
Tubing Clamps for 3/4" Tubing, 316 SS	67814	
Clear PVC Tubing, 1 1/4"OD x 1"ID, 10' Roll	360933	
Tubing Clamps for 1" Tubing, 316 SS	67816	
Side-Mount Clamp for Open-Top Drums, SS	72744	
Wall Hanger Bracket	72745	