

CONTENTS

INDEX

NEXT

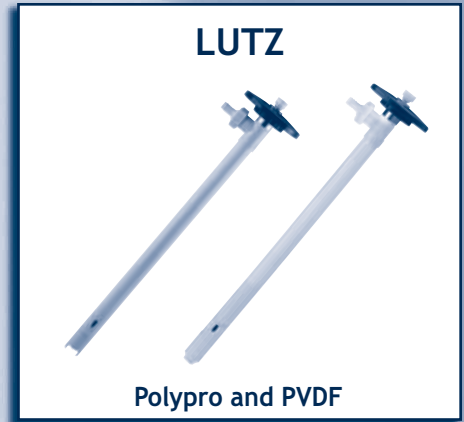
BACK

HOME

## 23 AND 46 GPM POLYPROPYLENE AND PVDF DRUM PUMPS

These immersible centrifugal drum pumps are available with two impeller styles. The radial-flow impeller delivers low flow at high head and the axial-flow impeller delivers high flow at low head. The standard pump is a dry running sealless design. A mechanical seal option is available but must not be run dry. These robust pump tubes are suitable for pumping clean or dirty, thin-bodied or slightly viscous, aggressive or non-aggressive liquids out of drums or small or large containers. Maximum temperature: Polypro 122°F, PVDF 212°F. Call for 23 gpm series information.

| 46 GPM Series | Description                                    | Lengths Available     |
|---------------|--|-----------------------|
| MSL-PP 41R    | Polypro, sealless, HC-4 shaft (SS optional)    | 27", 39", 47" and 63" |
| MMS-PP 41R    | Polypro, Viton® seal, HC-4 shaft (SS optional) | 27", 39", 47" and 63" |
| MSL-PVDF 41R  | PVDF, sealless, HC-4 shaft (SS optional)       | 27", 39", 47" and 63" |
| MMS-PVDF 41R  | PVDF, Viton® seal, HC-4 shaft (SS optional)    | 27", 39", 47" and 63" |



## 23 AND 46 GPM 316 STAINLESS, HASTELLOY AND ALUMINUM

These immersible centrifugal drum pumps are available with two impeller styles. The radial-flow impeller delivers low flow at high head and the axial-flow impeller delivers high flow at low head. The standard pump is a dry running sealless design. A mechanical seal option is available but must not run dry. These robust pump tubes are suitable for pumping clean or dirty, thin-bodied or slightly viscous, flammable, aggressive or non-aggressive liquids out of drums or small or large containers. Maximum temperatures: 316SS and aluminum 212°F, Hastelloy® 248°F. Call for 23 gpm series information.

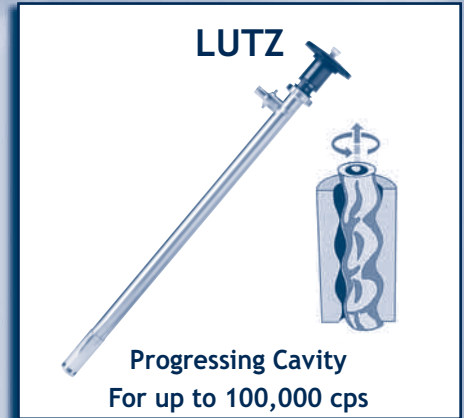
| 46 GPM Series | Description  | Lengths Available     |
|---------------|--|-----------------------|
| MSL-SS 41R    | 316SS, sealless, Hastelloy® shaft (SS optional)    | 27", 39", 47" and 63" |
| MMS-SS 41R    | 316SS, Viton® seal, Hastelloy® shaft (SS optional) | 27", 39", 47" and 63" |
| MSL-HC 41R    | Hastelloy®, Viton® seal, Hastelloy® shaft          | 27", 39" and 47"      |
| MSL-ALU 41R   | Aluminum, sealless, 316SS shaft                    | 27", 39" and 47"      |



## 13 GPM HIGH VISCOSITY HANDLING PUMPS IN 316 STAINLESS

These progressing cavity drum pumps handle abrasives, slurries, shear sensitive and viscous fluids. They will pass up to 1/8" diameter solid, deliver up to 13 gpm, and are capable of pressures of up to 174 psi (401 TDH). Their positive displacement, pulsation free design is capable of metering product with repeatable accuracy of 1%. Stators come standard as Teflon®. Other materials are available upon request to meet your compatibility requirements. Temperatures to 284°F.

| Series    | Description                                    | Max. CPS | Max PSI | Lengths Available |
|-----------|--|----------|---------|-------------------|
| B70V-SR   | 316SS, Teflon® stator, Teflon® packing or seal | 40,000   | 87      | 39.4" and 43.3"   |
| B70V-D/DA | 316SS, Teflon® stator, Teflon® packing or seal | 100,000  | 174     | 39.4" and 43.3"   |



## 20 GPM, COMPLETE DRUM DRAINAGE PUMP

The RE88 series is specifically designed to drain highly toxic, expensive and sensitive liquids from drums, totes and containers. Almost 100% of liquid in your container can be removed by utilizing the pump's unique manually engaged check valve feature. The small diameter of the RE88 (1.8" OD) allows it to enter openings as small as 2". The RE88 series is available in Polypropylene and 316 stainless steel and will accept most Lutz electric and pneumatic motors.

| Series  | Description  | Lengths Available          |
|---------|--|----------------------------|
| RE88 PP | Polypro housing, Viton® Carbon/Ceramic mechanical seal | 27", 39", 47" and specials |
| RE88 SS | 316SS housing, Viton® Carbon/Ceramic mechanical seal   | 27", 39", 47" and specials |

