



## FLUX Pump Kits for Disinfectants, Sanitizers & Cleaning Agents

For 70 years, FLUX drum and container pumps have been synonymous with quality, safety and durability. FLUX offers complete packaged pump kits for pumping, dosing and mixing disinfectants, cleaning agents and their ingredients from carboys, small containers, drums, totes and IBCs, as well as customized, individual solutions tailored to specific application requirements.

### FLUX Pump Kits in explosion-proof versions for pumping and dosing disinfectants and cleaning agents

#### Sample Liquids:

- ▶ Alcohols such as isopropanol, propanol, ethanol, ethyl alcohol and many more.
- ▶ Disinfectant / Hand sanitizer
- ▶ Detergents / Cleaning solutions

#### Pump Kit for Universal Applications

Drum pump **F430 S-41/38** in stainless steel, for applications in Zone 0, Ex-marking II 1/2 G c IIB T4 with stainless steel shaft, mechanical seal (FKM), 6 ft grounding cable, 6 ft electrically conductive 7/8" diameter universal hose with stainless steel swaged fittings and hand nozzle, compression gland in conductive PP for 2" bung opening. Flow rate with hose and hand nozzle approx. 13.2 GPM.

- with commutator motor **F460 Ex**, 460 watt with no-volt-release for applications in Zone 1, Ex-marking II 2 G Ex d e IIC T6 or T5 Gb

Description	Part No./Weight
1000 mm/39 in Length, 230V/50-60 Hz Motor	<b>10-46020010</b> /24.5 lbs
1200 mm/47 in Length, 230V/50-60 Hz Motor	<b>10-46020012</b> /25.6 lbs
1000 mm/39 in Length, 120V/60 Hz Motor	<b>24-00000805</b> /24.5 lbs
1200 mm/47 in Length, 120V/60 Hz Motor	<b>24-00000804</b> /25.6 lbs

[more information about the product](#)



#### Pump Kit for Highly Flammable Liquids

Drum pump **F424 Ex S-43/38** for applications in Zone 0, Ex-marking II 1/2 G Ex h IIB T4...T3 Ga/Gb, in stainless steel with stainless steel shaft, sealless, 6 ft grounding cable, 6 ft electrically conductive 7/8" diameter universal hose with stainless steel swaged fittings and hand nozzle in brass, compression gland in conductive PP for 2" bung opening. Flow rate with hose and hand nozzle approx. 13.2 GPM.

- with commutator motor **F460 Ex**, 460 watt with no-volt-release for applications in Zone 1, Ex-marking II 2 G Ex d e IIC T6 or T5 Gb

Description	Part No./Weight
1000 mm/39 in Length, 230V/50-60 Hz Motor	<b>10-46024010</b> /24.0 lbs
1200 mm/47 in Length, 230V/50-60 Hz Motor	<b>10-46024012</b> /25.1 lbs
1000 mm/39 in Length, 120V/60 Hz Motor	<b>24-00000802</b> /24.0 lbs
1200 mm/47 in Length, 120V/60 Hz Motor	<b>24-00000803</b> /25.1 lbs

[more information about the product](#)



# FLUX Pump Kits for Disinfectants, Sanitizers & Cleaning Agents



**FLUX Pump Kits in polypropylene for pumping and dosing disinfectants and cleaning agents**

## Sample Liquids:

- ▶ Detergent / Soap solution
- ▶ Glycol
- ▶ Chlorine bleach (sodium hypochlorite)
- ▶ Ammonia water
- ▶ Boric acid

## Pump Kit "JUNIORFLUX" for low volumes

### Pump with fixed motor

Drum pump **F314 PP-25/19** in polypropylene construction, sealless, with hastelloy-C shaft, **commutator motor FEM3070**, 230 watt, polypropylene hand nozzle, 5 ft length of PVC hose and hose clamps. **Flow rate with hose and hand nozzle approx. 4 GPM.**

Description	Part No./Weight
700 mm/27 in Length, 230V/50-60 Hz Motor	<b>10-31443007</b> /5.3 lbs
1000 mm/39 in Length, 230V/50-60 Hz Motor	<b>10-31443010</b> /5.5 lbs
700 mm/27 in Length, 120V/60 Hz Motor	<b>24-00000787</b> /5.3 lbs
1000 mm/39 in Length, 120V/60 Hz Motor	<b>Consult Factory</b> /5.5 lbs

[more information about the product](#)



## Pump Kit for Acids and Alkalis

Drum pump **F430PP 40/33** in polypropylene construction with hastelloy-C shaft, **commutator motor FEM4070**, 500 watt with speed control and no-volt-release, polypropylene hand nozzle, 6 ft length 3/4" PVC hose and hose clamps, compression gland in conductive PP for 2" bung opening. **Flow rate with hose and hand nozzle approx. 10.5 GPM.**

Description	Part No./Weight
1000 mm/39 in Length, 230V/50-60 Hz Motor	<b>10-40740010</b> /11.2 lbs
1200 mm/47 in Length, 230V/50-60 Hz Motor	<b>10-40740012</b> /11.7 lbs
1000 mm/39 in Length, 120V/60 Hz Motor	<b>24-00000789</b> /11.2 lbs
1200 mm/47 in Length, 120V/60 Hz Motor	<b>24-00000790</b> /11.7 lbs

[more information about the product](#)

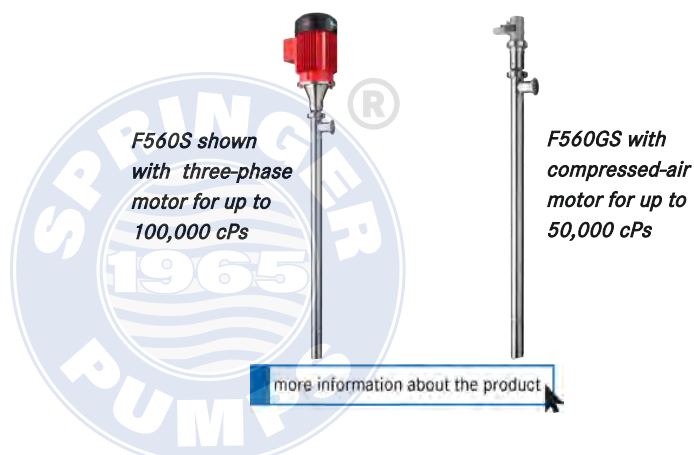


## Pump Kits for High Viscosity Liquids - Gels, Lotions, Pastes, Etc.

The F560 Series of progressing cavity pump technology is suitable for pumping low and high viscosity liquids & gels with low-shear. A variety of motor options offer explosion proof and washdown duty ratings.

## Pump Kits for Unloading from Bottom Ports

The MINIFLUX can be used to unload liquids directly from the bottom of totes and IBCs. Shown here with compressed air motor for use in hazardous locations. Also available in FDA version with tri-clamp ports.



[more information about the product](#)

## Note:

FLUX also offers individual configurations as well as an extensive range of accessories for individual applications, such as flow meters for precise filling and batching; fume glands to prevent corrosive & toxic vapors from escaping during the transfer of concentrated acids and lyes. Contact us now: our pump experts are standing by!

## FLUX PUMPS CORPORATION

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