



## FLUX pump kits for disinfectants and cleaning agents

For 70 years FLUX drum and container pumps have been synonymous for quality, safety and individual customer solutions. FLUX offers pre-assembled pump kits for pumping, dosing and mixing disinfectants, cleaning agents and their ingredients from hobbocks, barrels and IBC, as well as individual solutions tailored to customer requirements.

### FLUX pump kits in Ex version for pumping and dosing disinfectants and cleaning agents

#### Media examples:

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

#### Pump kit "universal applications"

drum pump **F 430 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), 2 m earth wire, universal hose DN 21, 2 m long electrically conductive with stainless steel hose fittings and hand nozzle, compression gland PP electrically conductive (G 2" male). Flow rate with hose and hand nozzle approx. 50 l/min.

- with **commutator motor F 460 Ex**, 230 V, 50 Hz, 460 watt with no-volt-release for applications in Zone 1, Ex-marking II 2 G Ex d e IIC T6 or T5 Gb

	immersion length	part no.
for drum emptying	1.000 mm	10-460 20 010
for IBC emptying	1.200 mm	10-460 20 012

[more information about the product](#)



#### Pump kit "highly flammable liquids"

drum pump **FP 424 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, 2 m earth wire, universal hose DN 21, 2 m long, electrically conductive with brass hose fittings and hand nozzle in brass, compression gland PP electrically conductive (G 2" male). Flow rate with hose and hand nozzle approx. 50 l/min.

- with **commutator motor F 460 Ex**, 230 V, 50 Hz, 460 watt, with no-volt-release for applications in Zone 0, Ex-marking II 2 G Ex d e IIC T6 or T5 Gb

	immersion length	part no.
for drum emptying	1.000 mm	10-460 24 010
for IBC emptying	1.200 mm	10-460 24 012

- with **commutator motor F 460 Ex EL**, 230 V, 50 Hz, 460 watt, **with speed control** and no-volt-release for applications in Zone 0, Ex-marking II 2 G Ex d e IIC T6 or T5 Gb

	immersion length	part no.
for drum emptying	1.000 mm	10-460 24 110
for IBC emptying	1.200 mm	10-460 24 112

[more information about the product](#)



# FLUX pump kits for disinfectants and cleaning agents

## FLUX pump kits in polypropylene for pumping and dosing disinfectants and cleaning agents

### Media examples:

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

### Pump kit "JUNIORFLUX" for low volumes

#### Pump with fixed motor

drum pump in polypropylene, sealless, with hastelloy C shaft, **commutator motor FEM 3070**, 230 V, 50-60 Hz, 230 watt and hand nozzle in PP. Flow rate with hose and hand nozzle approx. 15 l/min.

- JUNIORFLUX F 314 PP-25/19 PVC hose DN 13, 1,5 m long

	immersion length	part no.
for canister emptying	700 mm	10-314 43 007
for drum emptying	1.000 mm	10-314 43 010

[more information about the product](#)



### Pump kit "FES 800" for the transfer of cleaning and disinfecting agents

drum pump **F 424 PP-41/36** in polypropylene with hastelloy C shaft, sealless, with FLUX fume gland (FES), **commutator motor FEM 4070**, 230 V, 50 Hz, 500 watt, with speed control and no-volt-release, PVC hose DN 19, 2 m long and hand nozzle PP. Flow rate with hose and hand nozzle approx. 40 l/min.

	immersion length	part no.
for 60 litre containers	800 mm	10-407 44 208

[more information about the product](#)



### Pump kit "acids and alkalis"

drum pump in polypropylene with hastelloy C shaft, **commutator motor FEM 4070**, 230 V, 50 Hz, 500 watt with speed control and no-volt-release, PVC hose DN 19, 2 m long with hand nozzle in PP and compression gland PP (G 2" male). Flow rate with hose and hand nozzle approx. 40 l/min.

- drum pump **F 430 PP-40/33** with mechanical seal, seal material FKM

	immersion length	part no.
for drum emptying	1.000 mm	10-407 40 010
for IBC emptying	1.200 mm	10-407 40 012

[more information about the product](#)



### Note:

Of course, FLUX also offers individual configurations as well as an extensive range of accessories for individual applications, such as flow meters to enable precise filling or fume glands to prevent corrosive vapours from escaping during the transfer of concentrated acids and lyes. Do you have any questions about our products? Contact us now: We would be pleased to help you!