



# FLUX Pump kit FES 800: For the safe transfer of aggressive chemicals

## New!

- No risk of harmful vapours escaping from the container due to the FLUX fume gland
- Optimised immersion depth for the safe emptying of 60 litre containers



# FLUX Pump kit FES 800: The specialist for the transfer of cleaning and disinfecting agents



The pump kit "FES 800" is designed for pumping from 60 litre containers. This kit is specially developed for the transfer of aggressive liquids, such as bleach (sodium hypochlorite) and other fuming chemically aggressive liquids.

Such aggressive liquids are mainly used in industrial plants, textiles and the pharmaceutical industries.

## Special features and benefits

The special FLUX fume gland compromises a valve part with ball valve and a threaded ring that protects the motor and the environment and hermetically seals the container. In this way, no dangerous vapours can escape during transfer which can easily cause harm to persons and the environment, while air is able to flow back into the container.



Adapted to the FLUX fume gland the pump F 424 offers an immersion depth of 800 mm, (conventional drum pumps normally have an immersion depth of only 700 mm). This guarantees an optimal emptying.

## **Order information:**

Delivery rate max. 165 l/min, delivery head max. 9.5 m When using the pump with a discharge hose and a trigger gun, the delivery rate will be approximately 40 l/min\* at speed range 4. Viscosity max. 600 mPas (cp), temperature max. 50 °C.

## Barrel pump F 424 PP-41/36 in Polypropylene

sealless, shaft in Hastelloy C, impellor in ETFE, outer-Ø 40 mm, foot piece Ø 41mm, thread on outlet G 1¼ A (BSP 1¼" male)

Commutator motor FEM 4070, 230 Volt, 50 Hz, 500 Watt, IP 24, with speed-range adjustment (4 speed ranges) and no-volt release

5 m power supply cable and 2-pole plug

#### Accessories:

Hose connection PP, 2 m PVC hose DN 19, 2 hose clips, trigger gun PP, seal FKM. Special FLUX fume gland (FES) and threaded ring in PP with an S60X6 thread and seal FKM, FLUX-Clip.

### Part No./Weight

**407 44 208**/5.1 kg

Immersion length 800 mm

\* Maximum performance data obtained with water (20 °C) at the outlet connection of the pump, without discharge hose and trigger gun.



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