

Ti-SALES's all-in-one drum & container pump kits have everything you need to quickly start emptying tanks, drums, or containers. (See reverse for kit component details and sizing guide!)

Sealed Pump Kit in Polypropylene

Pump kit arrives ready for pumping acids and alkalis out of 15 gal containers, 55 gal drums or 275 gal totes. The F430 drum pump is ideal for frequent changes in media and for media which harden, dry quickly or crystallise. It can be disassembled into two parts quickly and easily for cleaning.

When using the pump with hose and hand nozzle, the flow rate at maximum speed is max. 15.8 GPM (60 l/min)*, viscosity max. 600 cPs, temperature max. 122°F (50°C), delivery head max. 31 ft (9.5 mwc).

Note: 47" (1200mm) Pump Kits include 10 ft of discharge hose.

Kit Details

- FKM fitted, Hastelloy C shaft, ETFE impeller, outer Ø40 mm, G 1¼ A threaded outlet
- Commutator motor FEM 4070, 120 V, 60 Hz, 500 W, IP24 with splash protection, variable speed w/ continuous speed setting, with low voltage circuit breaker
- With 16ft (5m) power supply cable and plug

Accessories

- Hose connection PP
- 6ft (2m) braided PVC hose 1"
- 2 hose clamps
- Hand nozzle PP
- Seal FKM
- FLUX-Clip
- Compression gland PP conductive (G 2)



Examples of media

- Boric acid
- Fruit acids
- Citric acid
- Silicic acid
- Glycol (≤40%)
- Calcium chloride
- Iron (II) chloride
- Potassium chloride
- Sopper (II) chloride
- Magnesium chloride
- Magnesium sulphate
- Phosphoric acid (≤50%)
- Hydrochloric acid (≤30%)
- Sulphuric acid (≤40%)
- Potassium hydroxide (≤30%)
- Sodium hydroxide (≤30%)
- Ammonia solution
- Ammonium sulphate (≤50%)
- Lead acetate (≤80%)

Immersion Length	Kit No.	Weight
27" (700mm)	24-00001789	11.2lbs (5.1kg)
39" (1000mm)	24-00001790	11.7lbs (5.3kg)
47" (1200mm)	24-00001791	12.1lbs (5.5kg)

Sealed Pump Kit in Polyvinylidene Fluoride

Pump kit for pumping highly concentrated acids out of 15 gal containers or 55 gal drums.

When using the pump with hose and hand nozzle, the flow rate is max. 10.6 GPM (40 l/min)**, viscosity max. 600 cPs, temperature max. 176°F (80°C), delivery head max. 31 ft (9.5 mwc).

Examples of media

- Chromic acid
- Chloric acid
- Oxalic acid
- Butylene glycol
- Copper sulphate
- Hydrofluoric acid (≤40%)
- Sodium hypochlorite
- Sulfuric acid (≤90%)

Immersion Length	Kit No.	Weight
27" (700mm)	24-00001787	19.8lbs (9.0kg)
39" (1000mm)	24-00001788	20.5lbs (9.3kg)

Kit Details

- FKM fitted, Hastelloy C shaft, ETFE impeller, outer Ø40 mm, G 1¼ A threaded outlet
- Commutator motor F 458, 120 V, 60 Hz, 460 W, IP 55, with low voltage circuit breaker, totally enclosed fan cooled for extreme usage conditions
- With special corrosion-resistant paint, 16ft (5m) power supply cable and plug

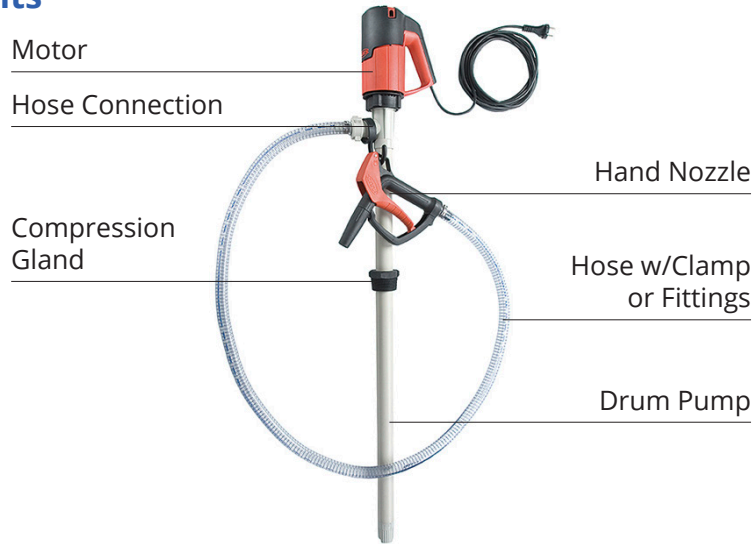
Accessories

- Hose connection PVDF
- 6ft (2m) THV fluoropolymer hose 7/8"
- Swaged fittings
- Hand nozzle PVDF
- Seal FKM
- FLUX-Clip
- Compression gland PP conductive (G 2)



Ti-SALES's all-in-one drum & container pump kits have everything you need to quickly start emptying tanks, drums, or containers. (See front for kit descriptions and sizing guide!)

Pump Kit Components



Sizing Guide

Our kits are available in the right pump length for every container.



Industries

Suitable for multiple industries:



Water treatment



Paints and lacquers



Agriculture



Petrochemicals



Surface technology



Industry