

# EKP

## Cleaning and descaling pumps

The descaling pump is used for safe and efficient cleaning of water-carrying pipes and vessels such as heat exchangers, heating and cooling systems, flow heaters, boilers and water storage tanks. The EKP series is equipped with a multi-port control valve and has been tried and tested in practical use for many years. The ready-to connect unit is delivered with 2 x 2 m fabric hose with hose nozzle and with union nut.

### BENEFITS

- Robust industrial quality with a long service life
- Easy, clean, and safe filling thanks to large opening with screw cap
- Safe operation due to premixing of chemicals and water with multi-port control valve
- High precision control of flow rate and direction with multi-port control valve
- Easy transport due to equipment with wheels (unit size 90)

### APPLICATIONS

For descaling of

- Piping systems
- Heat exchangers
- Heating and cooling systems
- Circulating water heaters and boilers
- Hot and cold water storage tanks



EKP 45-W / II

# EKP

## Cleaning and descaling pumps

### CONDITIONS OF USE

The resistance of the materials to the chemicals used must be tested before use.

### TECHNICAL DATA OF SERIES

Maximum flow rate	50 l/min
Maximum head	6 m
Material Pump	PP
Material seals	FKM
Protection class	IP 55
Rotation speed	2,800 U/min
Operating temperature	0 – 50 °C

Product name	Mains connection kW / V / Hz	Hydraulic connection	Dimensions in mm W x D x H	Tank capacity l	Item number
<b>EKP 45-W/II</b>	0.37 / 230 / 50	R 3/4"	460 x 710 x 580	50	392 002
<b>EKP 90-W/II</b>	0.37 / 230 / 50	R 3/4"	460 x 710 x 780	100	392 005