

JESCO[®]

PRODUCT RANGE

Dosing | *Liquids*
Conveying | *Gases*
Control | *Systems*

Dosing pumps & accessories

The Smart series

Stepper motor-driven diaphragm dosing pumps
2 – 19.2 l/h up to 20 bar

The All-rounder series

Solenoid-driven diaphragm dosing pumps
0,5 – 15 l/h up to 16 bar

The Revolutionary series

Motor-driven diaphragm dosing pumps
4 – 1020 l/h up to 16 bar

The Robust series

Motor-driven diaphragm dosing pumps
310 – 8000 l/h up to 10 bar

The Strong series

Piston dosing pumps
0.1 – 4100 l/h up to 400 bar

The Flexible series

Peristaltic pumps
7 – 9000 ml/h up to 2 bar

The Optional series

Options for extending dosing pumps

Well thought-out down to the smallest detail

Material consistency from the suction line to the injection nozzle



Chlorine gas dosing for small and large chlorine plants

Small-size and large-scale chlorinators up to 200 kg/h

- Chlorinators and Vacuum regulators
- Chlorine evaporators
- Flow meter
- Control valves
- Changeover switches
- Ejectors / Non return valves

Accessories

- Aiding valves
- Manifolds
- Moisture eliminator
- Expansion systems
- Diffuser
- Chlorine gas filter
- Injection nozzles for chlorine gas
- Safety blow-off valves
- Safety shutoff valves

Room and protective equipment

- Gas warning devices
- Lifting beam / crane balance
- Drum scale / drum support
- Chlorine scrubber
- Chlorwache



Measuring and control equipment

Water sampling stations for:

- Drinking water
- Bath water
- Industry

TOPAX - Controller and measuring amplifier

Gas warning devices

Sensors

- Temperature Sensors
- Measuring Chain pH/Redox
- Amperometric electrodes
- Conductivity measuring cells

Software

- TopView

Accessories

- Buffer solutions
- Fittings
- Photometer



Disinfection systems

Chlorine dioxide systems

- EASYZON 5 (diluted solution)
- EASYZON D (diluted solutions)
- EASYZON C (concentrated solution)

Chlorine electrolysis systems

- EASYCHLORGEN
- EASYMEM
- EASYMIX

Flow-through chlorine electrolysis

- TECHNOLINE (private)
- TECHNOMAT (private)
- TECHNOSTAR (commercial)

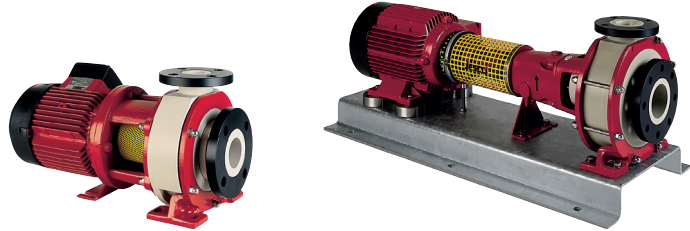
CHC dosing station

- EASYCHLORMIX



Centrifugal pumps

Centrifugal pumps with gaskets
Centrifugal pumps with magnetic coupling



Water purification

Ultrafiltration

- EASY-UF

Reverse osmosis

- EASY-RO

UV disinfection

- EASY-DES

Electro deionisation

- EASY-E-DO

Ion exchanger

- EASY-ION



System and process technology

Standard systems

- Compact feed systems
- Mobile dosing stations
- Transportable dosing stations
- EASYPURE Polymer preparing and dosing station

Special solutions

- Skid-Systems
- Container systems

