ALBILEX®- Dosing-Kit - for the disinfection of piping systems

Pipeline systems for drinking water get soiled and infected due to external factors (bursting of pipes, repair works, new laying of pipes, carried in by impure water). Soiled pipelines are mechanically and chemically cleaned and disinfected to recover and maintain the prescribed water quality. For this purpose, the disinfectants based on chemicals such as chlorine dioxide, calcium hypochlorite, sodium hypochlorite, potassium permanganate and hydrogen peroxide (see instruction sheet W 291 of DVGW) are added to the cleaning water in static or dynamic processes.

With the **ALBILEX®-Dosing-Kit**, ALBISHAUSEN offers a practical and user-friendly system for dosing the disinfectants for different procedures of pipeline disinfection.

Dosing equipment in the box: easy to transport

Dosing equipment on the box: easy to operate

Technical data

- Digital Grundfos-membrane dosing pump with microprocessor-controlled discharge stroke with lateral metering valve of polypropylene. Efficiency of the pump: max. 7,5 l/hr.
- Push-button display with a menu which is easy to handle
- Contact water meter with C-coupling and water filter, flow rate: 10 m^3/h, including a connection cable. Efficiency: max. 2,5 l/impulse.
- Injection point with non-return valve including 2 inches C-coupling and metering valve
- Suction lance (350 mm long) suitable for 10kg- and 30kg-cans
- Control ball valve with relief valve (sample valve) with C-coupling-(Storzkupplungen)

- Dosing plant completely pre-assembled on a plastic panel
- Dosing plant compact in an aluminium case with the dimensions 750 mm long, 350 mm wide and 320 mm deep including transport-holding and carrying fixture.

Advantages

- Dosing plant easy and fast to mount and dismount
- Easy damage-free transport
- Easy handling
- Even mixture and dosing of disinfectant
- Made from high-quality material
- High application variety (Application over water meter with/without impulse or without water meter through direct injection)

Further information

Please do not hesitate to contact us in case of further questions