



FROM PELLET TO PART
YOUR PARTNER
FOR PRODUCTIVITY
AND SUSTAINABILITY



CLEAN CARE UNIVERSAL

SOLUTION FOR COOLING CHANNEL MAINTENANCE

CleanCare Universal is an easy-to-use, stationary or mobile cleaning device for **filtering, processing, suction and monitoring liquid media** in open and closed circuits.

Benefits:

• COST SAVINGS

Reduction of waste volumes, automatic maintaining the quality of the liquid

• TIME SAVINGS

Automatic dosing of additives depending on the quality of the fluid

• ENERGY SAVINGS

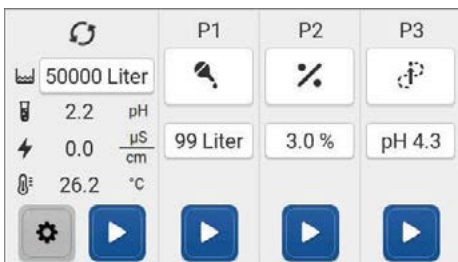
Clean cooling medium reduces the energy costs and cycle times

• IMPROVEMENT OF THE CLEANING/LUBRICATION/COOLING QUALITY

Improvement of the quality through continuous filtration and stabilization of the pH-value

Fields of application:

- INJECTION MOULDING MACHINES
- TEMPERATURE CONTROL UNITS
- COOLING CIRCUITS
- CLEANING BATHS
- CNC-MACHINING CENTER



MIKROCONTROLLER
UNIT FOR AUTOMATIC
FILTRATION AND DOSAGE

4,3" TOUCH DISPLAY
FOR DISPLAYING THE
OPERATING VALUES





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BASIC FEATURES

Superfiltration and maintaining the quality of cooling water, cooling lubricant and cleaning baths

- 3-stage filtration
- 3x dosage pump
- Automatic pump control
- Dosage correlating to target pH-value, target conductivity or Target capacity
- Process recording on a USB-flash drive
- 4,3" touch display for displaying the operating values and controlling the device

PERFORMANCE FEATURES

- Flow rate (reducible): **about. 3000l/h bei 1bar**
- Max. feed pressure: **4bar**
- Max. inlet pressure: **1bar**

DIMENSIONS & WEIGHT

- Dimensions (H/B/T): **121cm/73cm/100cm**
- Weight about. 3000l/h: **about. 130Kg (empty)**

SUPPLY CONNECTIONS

- Power Supply **230V/50Hz**
- Power consumption **max. 50VA**
- Pneumatic drive pressure **min. 2bar**
- Air consumption **200l/min at 4bar**

AVAILABLE ACCESSORIES

- PH stabilizer, germ reducing agents, corrosion inhibitors, cleaning enhancers
- Canister connections with empty status detection
- Various suction lances / brush / floor cleaning pig / skimmer
- Filter inserts with a mesh size of 1 μ up to 1000 μ and a filter medium degreasing agent