



Precise dosing.
For increased efficiency, flexibility and safety.

"Dosierfix" multifunctional pump: electronically controlled, for the automatic or manual dosing of fluids.

Systemec

the autoclave company

Dosing, diluting and dispensing – fully automatically, rapidly and precisely ...

The "Dosierfix" electronically controlled multifunctional pump is highly practical and easy to use. Its solid and precise pump head mechanism guarantees highest possible dosing accuracy even at pump rates in excess of 3000 ml./min.

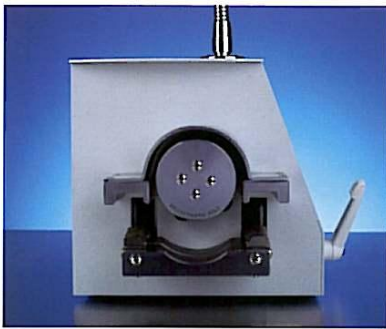
All controls are shown on a generous display together with all relevant parameters.

The high degree of flexibility is achieved by the use of various tube sets; these can be programmed and are highly reproducible.

A novel mechanism makes for ease of replacement of the tube sets. "Dosierfix" is designed for integration into automatic processes.

Convincing technology

- Solid and precise pump head mechanics for highest possible dosing accuracy
- Novel tube replacement system
- Automatic calibration for reproducible results
- Generous display and control panel for optimal handling
- Smooth housing surface for effective disinfection
- Dual-channel pump head and laminated leaf spring in tubing bed for highest precision ($\pm 0.5\%$) and durability
- Service-friendly modular design
- Compact form



Precision-machined pump head mechanism



Display with controls

Technical data:

| | |
|--------------------|---|
| Pump mechanics: | Dual-channel pump head with electronically controlled servo-motor |
| Dosing volumes: | 0.1–99.9 ml extendable to 1–999 ml |
| Precision: | $\pm 0.5\%$ |
| Flow rate (max.): | > 3000 ml/min |
| Data storage: | 10 memory cells, selectable |
| Power supply: | 90V–230V 50/60 Hz |
| Power consumption: | 90 W |
| Fuse: | Power: 4 A |
| Dimensions (mm): | 310 W x 240 H x 245 D |
| Weight: | 11 kg |



Multifunction pump in action

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