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DOSA^{Tec} Peristaltic pump DOSA^{Flex}

Pump with directly coupled stepper motor, < 35 dB.



Product description:

- LCD display
- Operating modes:
 - mA Mode (proportional dosing by current signal 4–20 mA
 - or 20–4 mA)
 - Manual mode, Ton/Toff (constant dosing)
 - ppm mode (dosing according to concentration calculations)
 - Batch mode (dosing according to container level)
 - 1 : N (increase in dosing rate) or N : 1 mode (decrease in dosing rate)
- Level detector
- Alarm output as relay
- Power supply: 110–240 V

Areas of application:

- Continuous, volume-controlled dosing, e.g. in swimming pools (flocclulants, activated carbon, chemical additives).
- Processes with low outlet pressure, e.g. dosing in galvanic.
- Baths and settling tanks.

Scope of supply:

- **DOSA^{Tec} Peristaltic pump DOSA^{Flex}**, optional installation kit (see options)

Ordering data:

Type:	Dosing capacity: l/h	Pressure range: bar	Suction lift: meter	Hose connection: mm	Item number:
DOSA^{Flex} 2	0.002– 2.000	3	1	Union-nut 4 x 6 mm	3486000
DOSA^{Flex} 10	0.010–10.000	2			3486010

Options:

Type:	Item number:
Injection valve IVN ½", 4 x 6 mm, PVDF, Viton [®] (seals); foot valve, axial type ½" with filter and weight, 4 x 6 mm, PVDF; suction hose PVC, 4 x 6 mm; PE dosing hose, 4 x 6 mm	8988210
Injection valve IVN ½", 4 x 6 mm, PVDF, EPDM (seals); foot valve, axial type ½" with filter and weight, 4 x 6 mm, EPDM; suction hose PVC, 4 x 6 mm; PE dosing hose, 4 x 6 mm	8988220

Spare parts:

Type:	Dosing capacity:	Item number:
Replacement peristaltic hose, Norpren	2.0 l/h, 3 bar	9086600
Replacement peristaltic hose, Viton [®]	10.0 l/h, 2 bar	9086605
Replacement peristaltic hose, PharMed	10.0 l/h, 2 bar	9086610

Viton[®] is the registered trademark for DuPont Dow Elastomer.

Subject to technical modifications and printing errors. Images may vary slightly from actual product.
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