

1.1.1 DOSATec Solenoid diaphragm dosing pump LAS

Solenoid diaphragm dosing pump for exact dosing of liquid media.



Product description:

- Capacity: 0 ... 50 l/h, Pressure range: 0 ... 20 bar
- Pump head material: PVDF
- Seals material: Viton®, EPDM
- Diaphragm material: PTFE
- Power supply: 100 ... 230 V AC
- Alternative power supply*: 24 V AC, 48 V AC, 24 V DC, 480 V DC
*only für dosing capacity 3,00; 5,00; 8,0 l/h
- Manual pump head ventilation valve
- Suitable for wall mounting
- Manual adjustment of stroke frequency
- Inputs:
 - Level control
 - external dosing start
 - pulses
 - 0/4 ... mA signal
- Modes:
 - pulse multiplication
 - pulse division (1:1, 4:1; 10:1)
 - conversion of analog input signals
- Available languages: DE, EN, FR

Areas of application:

- Dosing of small and medium fluid volumes (water treatment, process industry; acids, bases, flocculants, precipitants, ...)

Scope of supply:

- Solenoid diaphragm dosing pump **DOSATec LAS**, accessory set (foot valve, hose, injection valve, hose screw connection, level switch)

Ordering data:

Dosing pump **LAS** with PVDF pump head and Viton® seals

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min.	Hose connection: mm	Item number:
DOSATec LAS PVDF Viton®	2.50	20	120	4 x 6	41230200
	3.00	12	160		41230201
	5.00	8			41230202
	8.00	2	41230203		
	10.00	10	300		41230204
	14.00	6			41230205
	16.00	2		8 x 12	41230206
	20.00	5			41230207
	22.00	4			41230208
	35.00	2			41230209
	50.00	1		41230210	

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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Ordering data:

Dosing pump **LAS** with **PVDF** pump head and **EPDM** seals

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min.	Hose connection: mm	Item number:
DOSATec LAS PVDF EPDM	2.50	20	120	4 x 6	41230250
	3.00	12	160		41230251
	5.00	8			41230252
	8.00	2			41230253
	10.00	10	300		41230254
	14.00	6		41230255	
	16.00	2		41230256	
	20.00	5		8 x 12	41230257
	22.00	4			41230258
	35.00	2			41230259
	50.00	1			41230260

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