

DOSA Tec Solenoid diaphragm dosing pump LEN

Solenoid diaphragm dosing pump for exact dosing of liquid media.



Product description:

- Capacity: 0 – 110 l/h
- Pressure range: 0 – 20 bar
- Pump head material: PVDF
- Seals material: Viton®, EPDM
- Diaphragm material: PTFE
- Power supply: 100 – 230 VAC
- Manual pump head ventilation valve
- Suitable for wall mounting
- Inputs:
 - Level control
 - external dosing start
 - flow sensor
- Output:
 - Alarm relay output
- Mode for dosing by integrated timer
- Available languages: DE, EN, FR

Areas of application:

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

Scope of supply:

- DOSA Tec LEN Solenoid diaphragm dosing pump, accessory set (foot valve, hose, injection valve, hose screw connection, level switch)

Ordering data:

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Watt:	Hose connection: mm	Item number:
LEN PVDF/Viton® (Dosing pump LEN with PVDF pump head and Viton® seals.)	2.50	20.0	120	14	4 x 6	41230400
	3.00	18.0				
	4.20	14.0				
	3.00	12.0	160	20		41230401
	4.00	10.0				
	5.00	8.0				
	8.00	2.0				
	7.00	16.0	300	40	41230404	
	10.00	10.0				
	14.00	6.0				
	16.00	2.0			8 x 12	41230407
	20.00	5.0				
	32.00	4.0				
	62.00	2.0				
110.00	0.1					

Viton® is the registered trademark for DuPont Dow Elastomer.

Subject to technical modifications and printing errors. Images may vary slightly from actual product.
11.03.2021

Ordering data:

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Watt:	Hose connection: mm	Item number:
LEN PVDF/EPDM (Dosing pump LEN with PVDF pump head and EPDM seals.)	2.50	20.0	120	14	4 x 6	41230450
	3.00	18.0				
	4.20	14.0				
	3.00	12.0	160	20		41230451
	4.00	10.0				
	5.00	8.0				
	8.00	2.0				
	7.00	16.0	300	40	41230454	
	10.00	10.0				
	14.00	6.0				
	16.00	2.0				
	20.00	5.0				
	32.00	4.0				
	62.00	2.0				
110.00	0.1			8 x 12	41230457	

Options:

Type:	Item number:
Self-venting pump head for:	91230005
L 2,50 l/h - 20,00 bar	
L 3,00 l/h - 12,00 bar	
L 10,00 l/h - 10,00 bar	
Reduction of the liter output by approx. 20%	