

DOSA*Tec* Solenoid diaphragm dosing pump LCO

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
- Manual adjustment of stroke frequency (0 ... 20 %, 0 ... 100 %)

Areas of application:

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

Scope of supply:

- **DOSA*Tec* LCO** Solenoid diaphragm dosing pump, accessory set (foot valve, hose, injection valve, hose screw connection)

Ordering data:

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Watt:	Hose connection: mm	Item number:	
LCO PVDF/Viton® (Dosing pump LCO with PVDF pump head and Viton® seals.)	2.50	20.0	120	14	4 x 6	41230000	
	3.00	18.0					
	4.20	14.0					
	3.00	12.0	160	20		4 x 6	41230001
	4.00	10.0					
	5.00	8.0					
	8.00	2.0					
	7.00	16.0	300	40	4 x 6	41230004	
	10.00	10.0					
	14.00	6.0					
	16.00	2.0				8 x 12	41230007
	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.

Ordering data:

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Watt:	Hose connection: mm	Item number:
LCO PVDF/EPDM (Dosing pump LCO with PVDF pump head and EPDM seals.)	2.50	20.0	120	14	4 x 6	41230050
	3.00	18.0				
	4.20	14.0				
	3.00	12.0	160	20		41230051
	4.00	10.0				
	5.00	8.0				
	8.00	2.0				
	7.00	16.0	300	40	41230054	
	10.00	10.0				
	14.00	6.0				
	16.00	2.0			8 x 12	41230057
	20.00	5.0				
	32.00	4.0				
	62.00	2.0				
110.00	0.1					

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%	