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DOSA Tec Solenoid-driven diaphragm dosing pump V CO

Solenoid-driven diaphragm dosing pump for precise dosing of liquid media.



Product description:

- Capacity: 0 – 16 l/h
- pressure range: 0 – 20 bar
- Pump head material: PVDF
 - option: PP
- Seals material: Viton[®], EPDM
- Diaphragm material: PTFE
- Power supply: 230 VAC
- Alternative power supply: 115 VAC
(24 VAC, 12 VDC, 24 VDC available on request)
- Manual pump head priming valve
- Suitable for wall mounting
- Manual stroke frequency adjustment 0 – 100 %
- Pulse scaling 1 : 10
- Available languages: DE, EN, F

Areas of application:

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

Scope of supply:

- **DOSA Tec** Solenoid-driven diaphragm dosing pump **V CO**, accessory set (foot valve, hose, hose thread, injection valve)

Ordering data:

Model:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Hose connection: mm	Item No:
V CO PVDF/Viton [®] (V CO dosing pump with PVDF pump head and Viton [®] seals.)	1	20	180	Suction side: PVC hose at 1/20 l/h, 2/18 l/h, 4/18 l/h 4 x 8 all others 4 x 6 from 15 l 2 up 6 x 8 Discharge side: PE hose at 1/20 l/h, 2/18 l/h, 4/18 l/h 4 x 8 all others 4 x 6 from 15 l 2 up 6 x 8	3513300
	2	15			3513301
	2	18			3513302
	4	10			3513303
	4	15			3513304
	4	18			3513305
	5	10			3513306
	5	15			3513307
	6	7			3513308
	8	4			3513309
	10	3			3513310
	10	5			3513311
	10	10			3513312
	12	5			3513313
	15	2			3513315
	16	1			3513314

Viton[®] is a registered trademark of DuPont Dow Elastomer.

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

Model:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Hose connection: mm	Item No:
V CO PVDF/EPDM (V CO dosing pump with PVDF pump head and EPDM seals)	1	20	180	Suction side: PVC hose at 1/20 l/h 2/18 l/h, 4/18 l/h 4 x 8 all others 4 x 6 from 15 l 2 up 6 x 8 Discharge side: PE hose at 1/20 l/h, 2/18 l/h, 4/18 l/h 4 x 8 all others 4 x 6 from 15 l 2 up 6 x 8	3513320
	2	15			3513321
	2	18			3513322
	4	10			3513323
	4	15			3513324
	4	18			3513325
	5	10			3513326
	5	15			3513327
	6	7			3513328
	8	4			3513329
	10	3			3513330
	10	5			3513331
	10	10			3513332
	12	5			3513333
	15	2			3513335
	16	1			3513334

Options:

Model:	Item No:
PP pump heads J and JA	8713120
PP pump heads K and KA	8713125
PVDF hose 4 x 6 mm	8913321
PVDF hose 6 x 8 mm	8913326

Pump heads:

Model:	Dosing capacity: l/h	Pressure range: bar	Pump head:
V CO	1	20	Y
	2	15	K
	2	18	K
	4	10	K
	4	15	K
	4	18	K
	5	10	K
	5	15	K
	6	7	K
	8	4	K
	10	3	K
	10	5	K
	10	10	K
	12	5	K
	15	2	K
	16	1	K