

DOSA Tec Solenoid-driven diaphragm dosing pump V CL

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
- Level control input
- Available languages: DE, EN, FR

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 CL, accessory set (foot valve, hose, hose thread, injection valve, level switch)

Ordering data:

Model:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Hose connection: mm	Item No:
V CL PVDF/Viton® (V CL dosing pump with PVDF pump head and Viton® seals.)	1	20	180	Suction side: PVC hose at 1/20, 2/18, 4/18 l/h 4 x 8 all others 4 x 6 from 15/1 l/h up 6 x 8 Discharge side: PE hose at 1/20, 2/18, 4/18 4 x 8 all others 4 x 6 from 15/1 l/h up 6 x 8	3513340
	2	15			3513341
	2	18			3513342
	4	10			3513343
	4	15			3513344
	4	18			3513345
	5	10			3513346
	5	15			3513347
	6	7			3513348
	8	4			3513349
	10	3			3513350
	10	5			3513351
	10	10			3513352
	12	5			3513353
	15	2			3513355
	16	1			3513354

Viton® is a registered trademark of DuPont Dow Elastomer.

Ordering data:

Model:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Hose connection: mm	Item No:
V CL PVDF/EPDM (V CL dosing pump with PVDF pump head and EPDM seals)	1	20	180	Suction side: PVC hose at 1/20, 2/18, 4/18 l/h 4 x 8 all others 4 x 6 from 15/1 l/h up 6 x 8 Discharge side: PE hose at 1/20, 2/18, 4/18 4 x 8 all others 4 x 6 from 15/1 l/h up 6 x 8	3513360
	2	15			3513361
	2	18			3513362
	4	10			3513363
	4	15			3513364
	4	18			3513365
	5	10			3513366
	5	15			3513367
	6	7			3513368
	8	4			3513369
	10	3			3513370
	10	5			3513371
	10	10			3513372
	12	5			3513373
	15	2			3513375
	16	1			3513374

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
External level/alarm contact NO/NC	9013522

Pump heads:

Model:	Dosing capacity: l/h	Pressure range: bar	Pump head:
V CL	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