

## DOSA Tec Solenoid-driven diaphragm dosing pump TA CO

Self-venting solenoid-driven diaphragm dosing pump for precise dosing of liquid media.



### Product description:

- Capacity: 0 – 35 l/h
- Pressure range: 0 – 20 bar
- Pump head material: PVDF
  - option: PP, acrylic
- 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)
- Suitable for wall mounting
- Manual stroke frequency adjustment 0 – 100 %
- Pulse scaling 1 : 10
- 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 TA 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:
TA CO PVDF/Viton® (TA CO dosing pump with PVDF pump head and Viton® seals.)	3.2	20	120	<b>Discharge side: PVDF</b> 3.2   20 l/h    4 x 6 from 10   5 l/h up 6 x 8 from 20   3 l/h up 8 x 10  <b>Suction side: PVC</b> 3.2   20 l/h    4 x 6 from 10   5 l/h up 6 x 8 from 20   3 l/h up 8 x 10	3813250
	10.0	5			3813251
	13.0	4			3813252
	20.0	3			3813253
	35.0	1			3813254

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:
<b>TA CO</b> PVDF/EPDM ( <b>TA CO</b> dosing pump with PVDF pump head and EPDM seals.)	3.2	20	120	<b>Discharge side: PVDF</b> 3.2   20 l/h 4 x 6 from 10   5 l/h up 6 x 8 from 20   3 l/h up 8 x 10 <b>Suction side: PVC</b> 3.2   20 l/h 4 x 6 from 10   5 l/h up 6 x 8 from 20   3 l/h up 8 x 10	3813260
	10.0	5			3813261
	13.0	4			3813262
	20.0	3			3813263
	35.0	1			3813264

**Options:**

Model:	Item No:
<b>PP pump heads L and LA</b>	8713130
<b>PP pump heads M and MA</b>	8613003
<b>PP pump heads N and NA</b>	8613000
<b>PP pump heads S and SA</b>	8613001
<b>PP pump heads T and TA</b>	8613002
<b>Acrylic pump head LA, for TMSA and TA pump series, 3.2 l/h</b>	8913200
<b>Acrylic pump head NA, for TMSA and TA pump series, 10 l/h</b>	8913205
<b>Acrylic pump head SA, for TMSA and TA pump series, 20 l/h</b>	8913210
<b>Acrylic pump head TA, for TMSA and TA pump series, 35 l/h</b>	8913215
<b>PVDF hose for TMS and T pump series, 5.0 l/h</b>	8713000
<b>PVDF hose for TMS and T pump series, 15.0 l/h</b>	8713005
<b>PVDF hose for TMS and T pump series, 30.0 l/h, 50 l/h</b>	8713010

**Pump heads:**

Model:	Dosing capacity: l/h	Pressure range: bar	Pump head:
<b>TA CO</b>	3.2	20	<b>LA</b>
	10.0	5	<b>NA</b>
	13.0	4	<b>NA</b>
	20.0	3	<b>SA</b>
	35.0	1	<b>TA</b>