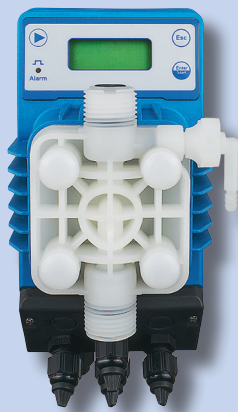


1.1.1.

**DOSA*Tec* Solenoid diaphragm dosing pump HPO**

Solenoid diaphragm dosing pump for the exact dosing of liquid media.



**Product description:**

- Capacity: 0–5 l/h
- Pressure range: 0–10 bar
- Pump head material: PVDF
- Seals material: Viton<sup>®</sup>, EPDM
- Diaphragm material: PTFE
- Power supply: 100–230 VAC
- Alternative power supply: 24 VAC, 24 VDC
- Manual pump head ventilation valve
- Suitable for wall mounting
- Manual adjustment of stroke frequency
- Inputs:
  - Level control
  - external dosing start
  - direct pH control
  - direct redox (ORP) control
  - temperature sensor Pt100
- Mode for conversion of analog input signals
- Available languages: DE, EN, FR

**Areas of application:**

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

**Scope of supply:**

- **DOSA*Tec* HPO** Solenoid diaphragm dosing pump, accessory set (foot valve, hose, injection valve, level switch), connection cable end open

**Ordering data:**

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min	Hose connection: mm	Item number:		
<b>HPO</b> PVDF/Viton <sup>®</sup> (Dosing pump <b>HPO</b> with PVDF pump head and Viton <sup>®</sup> seals.)	1.0	10	160	4 x 6	40230503		
	2.0						
	3.0	8					
	5.0						
<b>HPO</b> PVDF/EPDM (Dosing pump <b>HPO</b> with PVDF pump head and EPDM seals.)	1.0	10			160	4 x 6	40230553
	2.0						
	3.0	8					
	5.0						

Viton<sup>®</sup> is the registered trademark for DuPont Dow Elastomer.