

1.1.1 DOSATec Solenoid diaphragm dosing pump HTS

Solenoid diaphragm dosing pump for exact dosing of liquid media.



Product description:

- Capacity: 0 ... 5 l/h
- Pressure range: 0 ... 10 bar
- Pump head material: PVDF
- Seals material: Viton®, EPDM
- Diaphragm material: PTFE (coated)
- Power supply: 100 ... 230 V AC
- Alternative power supply: 24 V AC, 24 V DC
- Manual pump head ventilation
- Suitable for wall mounting
- Manual adjustment of stroke frequency
- Inputs for/to:
 - level control
 - external dosing start
 - pulses
 - 0/4 ... 20 mA signal
- Modes:
 - pulse multiplication
 - pulse division
 - conversion of analog input signals
 - dosing controlled by an intergrated timer
- 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:

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

Ordering data:

- Dosing pump **HTS** with **PVDF** pump head and **Viton®** seals

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min.	Hose connection: mm	Item number:
DOSATec HTS PVDF Viton®	1.0	10	160	4 x 6	40230403
	2.0				
	3.0				
	5.0	8			

Viton® is the registered trademark for DuPont Dow Elastomer.

Subject to technical modifications and printing errors. Images may vary slightly from actual product.
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- Dosing pump **HTS** with **PVDF** pump head and **EPDM** seals

Type:	Dosing capacity: l/h	Pressure range: bar	Max. stroke frequency: 1/min.	Hose connection: mm	Item number:
DOSA <i>Tec</i> HTS PVDF EPDM	1.0	10	160	4 x 6	40230453
	2.0				
	3.0				
	5.0	8			

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