

New SmallPumps™ TDS Dispensing Pumps

The SmallPumps TDS timed dispensing pumps are designed for metering chemicals in a wide range of applications. The splash-resistant pump housing allows mounting in almost any location - under sinks, in manholes, poolside; wherever chemical needs to be dispensed to treat the fluid. Flow rate is fixed with dispensing volume adjusted by time. LCD display on the front panel indicates pump operation as well as clock and dispense times. Program the 7-day timer for up to 8 dispenses per day. Special priming and test buttons. Battery-backup for timer. Enjoy the benefits of peristaltic pumps in your fluid transfer application.



*SP200TDS.318
Dispensing Pump
w/ optional
splash cover*

TDS pumps incorporate our SP200FOHD pumps with 3 or 5 mm ID tubing and a built-in timer. 3-ft GFCI power cord on 115Vac models. 6-ft power cord with European plug on 230Vac models. All models include check valves and 10-ft polyurethane tubing.

SPECIAL FEATURES

- Programmable 24-hour or 7-day timer
- Accurate Dispensing
- Self-priming, run dry without damage
- Pump Viscous fluids and slurries
- Compact Size

APPLICATIONS

- Grease Trap Maintenance
- Chemical metering
- Pool Maintenance
- Water Treatment

SPECIFICATIONS

	Norprene	Silicone
Max. Fluid Pressure:	30 psig (2 bar)	10 psig (0.7 bar)
(HP Norprene)	70 psig (4.7 bar)	NA
Max. Suction Lift:	25-ft (7.5 m) H ₂ O	25-ft (7.5 m) H ₂ O
Flow Range:	See ordering table (page 2)	
Accuracy:	±5% full scale	
Repeatability:	±5% full scale	
Max. Fluid Temp.:	93°C (200°F)	
Duty Cycle:	Intermittent	
Operating Temp.:	0 to 50°C (32 to 122°F)	
Enclosure:	PVC	
Wetted parts:	Silicone, Norprene® or Viton®	
Power:	115 or 230Vac	
Dimensions(W x H x D):	84 x 97 x 140 mm	
Weight (pump):	approx 2 kg (70 oz)	
Shipping Wt:	approx 2.5 kg (5.4 lbs)	

SP200TDS ORDERING INFORMATION

All models can be programmed for up to 8 cycles/day.

Norprene.	Silicone.	Flow	Tubing ID	Motor
SP201TDS.318	SP200TDS.318	31	3 mm	55 rpm, 115Vac
SP201TDS.319	SP200TDS.319	31	3 mm	55 rpm, 230Vac
SP201TDS.318HP	SP200TDS.318HP	31	3 mmHP	55 rpm, 115Vac
SP201TDS.319HP	SP200TDS.319HP	31	3 mmHP	55 rpm, 230Vac
SP201TDS.324	SP200TDS.324	52	5 mm	55 rpm, 115Vac
SP201TDS.325	SP200TDS.325	52	3 mm	55 rpm, 230Vac

Many more models are available with a variety of tubing materials and motors. Call for details.

For more information contact:

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Specifications subject to change.

APT Instruments provides no warranty on usage of pumps or life of tube. Immersion and life tests are recommended prior to use.

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