

DURABLE PERISTALTIC METERING PUMP



S10P SERIES

Activated by flow responsive control equipment
Accepts dry contact or 12-24 VAC/VDC signal
10 PPG, Seconds, Flow Switch or Auxiliary Mode

FEATURING 10 PPG DOSING

Delivers steady
solution distribution

Eliminates mixing tank*
for pH correction

Works with 10 PPG
dry contact water meter

*Mixing and retention tanks are required for all bacterial and oxidation applications. The S10P 10 PPG mode requires a 10 PPG water meter and process flows 0.1 to 14 GPM.

FEATURES

Robust Construction
 Enclosed Housing
 LCD Display
 Flashing Indicators
 NSF/ANSI 61 & 372
 cULus Indoor/Outdoor

FUNCTIONS

Leak Detect Pump stops, LEAK flashes, relay indication to another device
Tube Run Hours Total hours tube has been in service
Tube Change Hours Set hours for tube replacement reminder
Pump Run Hours Registers total run hours, not resettable
Signal Repeater Replicates dry contact to another pump or device
Level Input Utilized with fluid level device

FLOW RATE OUTPUTS & BUILD AN ITEM NUMBER

S10P Flow Rate Outputs 100 psi (6.9 bar) max.

Item Number Prefix	Pump Tube	Turndown Ratio	Turndown @ 10 PPG	Gallons per Day	Gallons per Hour	Ounces per Hour	Ounces per Minute	Liters per Day	Liters per Hour	Milliliters per Hour	Milliliters per Minute
S3P01	1	10:1	4:1	5.0	0.21	27.0	0.44	19.0	0.79	789.0	13.0
S3P02	2	10:1	4:1	17.0	0.71	91.0	1.51	64.0	2.68	2681.0	45.0
S3P06	6	10:1	4:1	30.0	1.25	160.0	2.67	114.0	4.73	4732.0	79.0

Approximate Maximum Output @ 50/60Hz



To Order, Build Pump Item Number
 Insert item number prefix and codes

code	Voltage & Hertz
AA	120V 60Hz

Contact the factory for additional voltage and plug options.

code	Suction & Discharge Tubing
10	1/4" White
20	1/4" UV Black
50	6 mm White Europe

O.D does not affect output.

code	Tube Material
1	Santoprene®

Refer to the chemical guide for material compatibility.



FS10P 022223