

Peristaltic Metering Pumps

STENNER PUMPS


- Self-priming to 25 ft.
- Reproducibility: $\pm 2\%$
- 120V

For injecting solutions into commercial swimming pools, spas, well water, municipal/industrial waste water, cooling tower/boiler water treatment, animal health, and various industrial water processing applications. Wet-end materials include Santoprene, PVC, polypropylene, and polyethylene. Max. viscosity: 300cP. Include 20-ft. polyethylene tubing, spare tube, weighted strainer, and injection check valve (100 psi models) or injection fitting (25 psi models). UL Listed, CSA Certified, and conform to ANSI/NSF STD61. Adjustable and fixed rate pumps tested by ETL to conform to ANSI/NSF STD50.

Adjustable-Rate—Feed rate control adjusts from 5% to 100%. Snap-fit components ease disassembly/service. 20:1 turn down ratio.

Fixed-Rate—Can be used with ORP/pH controllers and with proportional metering systems. Include 20-ft. polyethylene tubing, 3 ferrules, 3 connecting nuts, weighted strainer, injector fitting, and spare tube.

Variable-Speed—Digital interface with multiple operation modes, plus analog and digital inputs/outputs with advanced programming, control, and construction. Have tube leak detection, brushless DC motor, and NEMA 4X rating. 100:1 turn down ratio.

Quick-Pro Pump Assemblies—

Polycarbonate head with collapsible roller design permits quick, easy tool-free tube change. 1/4" tubing connection. 1-pc. peristaltic pump tube construction for greater durability and long life.

Service Kits/Tubing—4VZG8 provides a visual confirmation that fluid is pumping when used with 1/4" O.D. polyethylene discharge tubing.

4VZG9 has 4 settings to operate pump when used in conjunction with a dry contact water meter.

Chemical Solution Tank—

Translucent polyethylene tank has a large fill opening, spill containment basin, and level indicator. Includes mounting hardware. Compatible with all single-head Stenner pump models.



4NA14



52XH65



3CCR6

Max. Flow Rate	Tubing Connec. (in.)	Max. Pressure	ADJUSTABLE Mfr. Model	Item No.	FIXED RATE Mfr. Model	Item No.	VARIABLE SPEED Mfr. Model	Item No.
Single Head								
3.00 gpd	1/4	100 psi	—	—	45MFH1A1SUG1	4VZG1	—	—
5.00 gpd	1/4	100 psi	85MJH1A1STG1	4NA11	85MFH1A1SUG1	4VZG2	S3001AA101NG1	52XH64
10.00 gpd	1/4	100 psi	—	—	45MFH2A1SUG1	4VZG3	—	—
17.00 gpd	1/4	100 psi	85MJH2A1STG1	4NA12	85MFH2A1SUG1	4VZG4	S3002AA101NG1	52XH65
40.00 gpd	1/4	100 psi	85MJH7A1STG1	4NA13	85MFH7A1SUG1	4VZG5	S3007AA101NG1	52XH66
50.00 gpd	1/4	25 psi	45MJL5A1STG1	4NA14	45MFL5A1SUG1	4VZG6	—	—
85.00 gpd	1/4	25 psi	85MJL5A1STG1	4NA15	85MFL5A1SUG1	4VZG7	S3005AA101NG1	52XH68
Dual Head								
170.00 gpd	1/4	25 psi	170JL5A1STG1	4NA16	—	—	—	—

For Use With	Includes	Mfr. Model	Item No.
Replacement Tube Kits			
For Use With 4NA11, 4NA17, 4NA21, 4VZG1, 4VZG2, 52XH64	(2) Duckbills, (2) Santoprene #1 Tubes, (4) Ferrules	UCCP1FD	4NA25
For Use With 4NA12, 4NA18, 4NA22, 4VZG3, 4VZG4, 52XH65	(2) Duckbills, (2) Santoprene #2 Tubes, (4) Ferrules	UCCP2FD	4NA26
For Use With 12L291, 4NA14, 4NA15, 4NA16, 4NA20, 4NA24, 4VZG6, 4VZG7, 52XH68	(2) Santoprene #5 Tubes, (4) Ferrules	UCCP205	4NA27
For Use With 12L292, 4NA13, 4NA19, 4NA23, 4VZG5, 52XH66	(2) Duckbills, (2) Santoprene #7 Tubes, (4) Ferrules	UCCP7FD	4NA28
Quick-Pro Pump Assemblies			
For Use With 4NA11, 4NA17, 4NA21, 4VZG1, 4VZG2	Duckbills, Ferrules, Pump Tube	QP101-1G1	13G534
For Use With 4NA12, 4NA18, 4NA22, 4VZG3, 4VZG4	Duckbills, Ferrules, Pump Tube	QP102-1G1	13G535
For Use With 12L291, 4NA14, 4NA15, 4NA20, 4NA24, 4VZG6, 4VZG7	Ferrules, Pump Tube	QP255-1G1	13G536
For Use With 12L292, 4NA13, 4NA19, 4NA23, 4VZG5	Duckbills, Ferrules, Pump Tube	QP107-1G1	13G537
Quick-Pro Pump Head Service Kits			
For Use With 52XH64	—	S3101K	52XH76
For Use With 52XH65	1/4 in Ferrules, Latches, Nuts,	S3102K	52XH77
For Use With 52XH66	Roller Assembly, Tube	S3107K	52XH78
For Use With 52XH68	—	S3105K	52XH80

Description		Includes		Mfr. Model	Item No.
Service Kits/Tubing					
Feed Rate Control Service Kit		Index Plate, Lifter, 1 oz Tube of Aqua Shield(R), Variable Cam, FRC Screw A		FSK100	2MWF4
Gear Case Service Kit, 45 and 100 Series		1 oz Tube of Aqua Shield(R), Gear Posts, Cover Screw B, Metal Reduction Gear, Motor		GSK45A	2MWF5
Gear Service Kit		Shaft with Gear, Phenolic Gear with Spacer		GSK85A	2MWF6
Motor Service Kit		Coil Screw G with Lock Washer, Wire Nuts, Brackets, Coil, Coil Ground Screw E, Rotor Assembly with Bearings, Tolerance Rings and Fan		MSK120	2MWF7
Flow Indicator		¼ in Tubing Connection, Flow Indicator, Vertical Mounting		AK600	4VZG8
Pump Control Module		—		PCM5	4VZG9
Tank (gal.)	Tubing Connec. (in.)	H	Dia.	Mfr. Model	Item No.
Chemical Solution Tank					
7.5 gal	¼ in	19½ in	20½ in	STS7N-02G1	3CCR6

General Purpose Metering Pumps

STENNER PUMPS


- Self-priming to 25 ft.
- 120VAC, except 481H74 and 481H75 are 115VAC

Compact, adjustable, and feature an innovative "Quick-Release" head for simple and fast tube change. Santoprene peristaltic tubing is FDA-approved and requires no adjustment or lubrication. Ideal for light-duty applications such as injecting chlorine, weak acids, and alkaline solutions. Max. viscosity: 100cP. Accessories included. Pump Tube Replacement Kits include 2 Santoprene tubes and 4 ferrules. Pumps are UL and C-UL Listed.



35PF94

Max. Flow (gpd)	Max. Pressure	Mfr. Model	Item No.
Econ VX Series, Peristaltic Metering Pumps			
7.40 gpd	25 psi	E10VXAA1S6G1	35PF94
14.00 gpd	25 psi	E10VXBA1S6G1	35PF95
14.00 gpd	80 psi	E10VXHA1S6	481H74
23.50 gpd	80 psi	E20VXHA1S6G1	481H75
24.80 gpd	25 psi	E20VXBA1S6G1	35PF96
38.80 gpd	25 psi	E20VXCA1S6G1	35PF97
Pump Tube Replacement Kits			
For Use With 35PF94	EC30A-2G1	35PF98	
For Use With 35PF95, 35PF96	EC30B-2G1	35PF99	
For Use With 35PF97	EC30C-2G1	35PG01	

STENNER PUMPS


Peristaltic Livestock Medicator Pump

- Self-priming up to 25 ft.
- 1:128 injection ratio
- 120V

The Econ Stennerator model is suitable for injecting solutions such as disinfectants, medications, nutrients, and sanitizers into water for treating livestock. Injection is directly into the water line so the solution does not contact any moving parts and avoids fouling and water flow restrictions. Polycarbonate body with santoprene seals and O-rings. Pump has adjustable pulse rate settings and can connect to an existing pulse water meter. Includes 3 connecting nuts, 3 ferrules, injection check valve, weighted suction line strainer, 20-ft. Santoprene tubing, and spare pump tube.



33TH67

Max. Flow (gpd)	Max. Pressure	Mfr. Model	Item No.	Replacement Tube Kit Item No.
30.00 gpd	80 psi	E20MH81S6G1	33TH67	33TH68