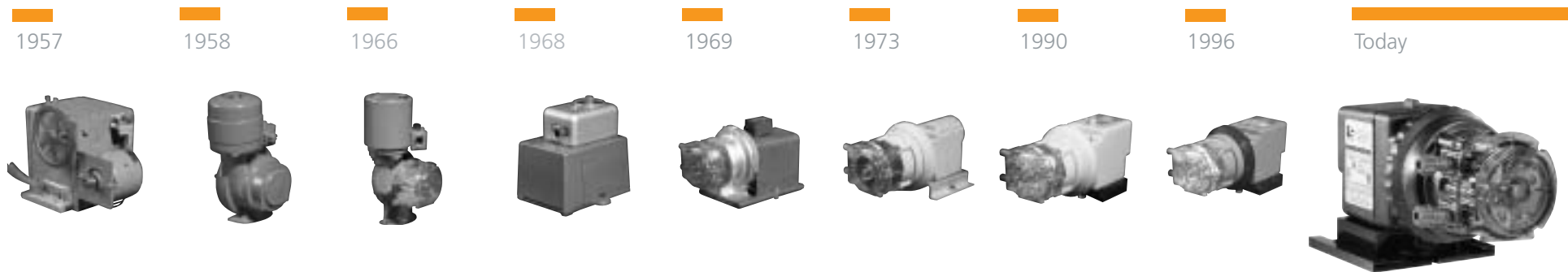


COMPANY PROFILE

- Founded in 1957
- Headquartered in Jacksonville, Florida
- Manufacturer of low-flow peristaltic metering pumps



PERISTALTIC CHEMICAL FEED PUMPS SINCE 1957



RELIABLE AND EASY TO OPERATE – WHAT A PERISTALTIC PUMP SHOULD BE...

Classic Series



CLASSIC ADVANTAGES

Self-priming up to 25 feet and won't lose prime

Automatic degassing

Patented adjustable feed rate control with 20:1 turndown ratio

Long-life tube accepts a variety of chemicals

Pressure rated up to 100 psi

Suction/Discharge tubing: 1/4", 3/8", 6mm

- 3 modular components allow service without tools
- Single head - 45 & 85 series
- Double head - 100 & 170 series

OUR CUSTOMERS SAY...

"The performance aspect of the Stenner pump has surpassed any other pump we have used in the past. Our customers have little complaints and have experienced zero if any problems. The customer service, technical support, and delivery are excellent; when I feel great about a product I tell other people. We are also finding more applications in which to use other models in the product line."

Michael Salerno, REM Chemicals, Inc. Southington, CT, Metal Finishing Application

SPECIFICATIONS

SERIES	GPD	LPD	OZ/MIN
45	50	189	4.44
85	85	321	7.55
100	100	379	8.88
170	170	644	15.10

Note: Max. GPD/LPD @ 60Hz and for pressures 26-100 psi/1.7-6.9 bar are 40 GPD & 151 LPD.

VOLTAGES

120VAC & 220VAC @ 60Hz

230VAC & 250VAC @ 50Hz

For outputs at 50Hz contact factory.

MOTOR RPM

45 & 100 series: 26

85 & 170 series: 44

AMP DRAW

1.7 120VAC

.9 220VAC, 230VAC, 250VAC

HORSEPOWER

1/30 fractional

OPERATING TEMPERATURE

max. 125 degrees Fahrenheit

max. 51.6 degrees Celsius

SHIPPING WEIGHT

6 - 10 lbs

2.7 - 4.5 kg

SVP Series

SPECIFICATIONS

TUBE	GPD	LPD	OZ/MIN	PSI	BAR
1	5	19	.44	100	6.9
2	17	64	1.51	100	6.9
3	40	151	3.55	25	1.7
4	60	227	5.33	25	1.7
5	85	321	7.55	25	1.7
7	40	151	3.55	100	6.9

Note: Max. outputs @ 50 and 60Hz.

VOLTAGES

120VAC & 220VAC @ 60Hz
230VAC & 250VAC @ 50Hz

MOTOR RPM

45

AMP DRAW

1.5

HORSEPOWER

1/30 fractional

OPERATING TEMPERATURE

max. 125 degrees Fahrenheit
max. 51.6 degrees Celsius

THE SVP'S DIGITAL KEYPAD

Controls dosage amounts for pH control, biocide injection, and various water treatment applications



SVP ADVANTAGES

Heavy-duty motor for longer life and quiet operation

Four-button keypad with large LED display

Self-priming up to 25 feet and won't lose prime

Long-life tube accepts a variety of chemicals

- Variable speed
- Optional 4-20mA input control
- 20:1 turndown in 1% increments, non scalable

OUR CUSTOMERS SAY...

"We use the Stenner variable speed pump (SVP) to feed polymer to river water (used for drinking water) to settle out solids for easier removal. The other brand we were using did not work well with this polymer. When we experience trouble receiving the 4-20mA signal from another source, it is easy to switch the SVP from automatic to manual and back again. As the quality coordinator, I am not usually involved with installations, but this pump was simple to set up."

Tye Baker, City of Salina, Salina, KS

STS Series



STS ADVANTAGES

Incremental level indicators

Mounted with 45 or 85 pump

Quick and easy installation

Child-resistant lid

- Tank System shipped preassembled
- Spill recovery and rain roof included
- Tank also sold separately

SPECIFICATIONS

TANK MATERIAL

Polyethylene

LID MATERIAL

Polypropylene

COLORS

Gray (UV resistant)

Natural (translucent)

CAPACITY

15 gallon

30 gallon

DIMENSIONS

25 1/4" H x 20 1/2" OD

37 1/2" H x 20 1/2" OD

SHIPPING WEIGHT

25 lbs

29 lbs

OUR CUSTOMERS SAY...

"I love the new tank system. It's compact and easy to install, and the customers love the ease of refilling the tank, as well as the chemical spill recovery to prevent a mess. I think it's the best product Stenner has come up with yet."

Doug Stone, Culligan Water Conditioning Corydon, IN

SPECIFICATIONS

TUBE	MAX./HOUR		PSI
	OZ	ML	
1	1	39	100
2	5	134	100
3	10	302	25
4	15	449	25
5	21	625	25

Note: Outputs @ 60Hz

VOLTAGES

120VAC @ 60Hz

MOTOR RPM

12

AMP DRAW

1.2

HORSEPOWER

1/30 fractional

OPERATING TEMPERATURE

max. 125 degrees Fahrenheit

max. 51.6 degrees Celsius

BDF Series



BDF ADVANTAGES

Customize dosages with simple switches

Programmable up to 24 events per day

Manual priming switch

Low maintenance, long tube life

Self-priming and won't lose prime

Automatic degassing

- 24-hour or 7-day event timer
- Battery back-up of event times
- Up to 21 ounces per event

OUR CUSTOMERS SAY...

"We use the Stenner BDF for high iron applications because the time setting capabilities allow better chemical feed control. The BDF is simple to install, works well, and we haven't had any problems with it. Stenner has provided good technical support. Recently their training vehicle (STV) traveled to our facility to train our staff, which was helpful as well as convenient."

Jerry Corle, Jr., Culligan Water Conditioning Altoona, PA

PCM Series

PCM ADVANTAGES

Interchangeable models, easy to convert

On-time duration set with simple knob adjustment

Timing options factory preset for convenience and safety

- Activated by a water meter pulse signal
- Interfaces with fixed output metering pump
- Delivers chemical feed proportional to system's flow rate

Dry contact Hays® water meter

PCM

Stenner fixed output pump

SPECIFICATIONS

MODEL	TIME RANGE
PCM1	.1 – 1 second
PCM5	.5 – 5 seconds
PCM10	1 – 10 seconds

INPUT ELECTRICAL SPECIFICATIONS

VOLTAGE

115VAC, 60Hz

NO LOAD CURRENT

0.45 mA ac maximum

OUTPUT ELECTRICAL SPECIFICATIONS

MAXIMUM DEVICE LOAD

8 Amp resistive at 120VAC

MINIMUM SIGNAL DURATION

10 milliseconds

CHEMICAL RESISTANT ABS PLASTIC HOUSING

MICROCONTROLLER TIMER WITH TRIAC OUTPUT

10' POWER CORD AND HEAVY-DUTY JACKETED SIGNAL INPUT CABLE

OUR CUSTOMERS SAY...

"There are only so many ways to alter water chemistry, what has really changed is how we treat it. An innovation that is a wonderful addition to our product line is what I call Stenner's Killer Combo that consists of Stenner's fixed rate pump and their solid state control module (PCM) coupled with a dry contact water meter. Pump Perfection."

Michael Urbans, Res-Kem Corporation Aston, PA, Mushroom Bed Sanitation

LIQUID ADDITIVES

- 💧 NUTRIENTS
- 💧 POLYPHOSPHATES
- 💧 CHLORINE
- 💧 FERTILIZERS
- 💧 BIOCIDES
- 💧 ANTI-SCALANTS
- 💧 ACIDS
- 💧 HYDROGEN PEROXIDE
- 💧 MEDICATION
- 💧 ENZYMES
- 💧 SODA ASH
- 💧 VITAMINS
- 💧 SOAPS
- 💧 POTASSIUM PERMANGANATE
- 💧 DETERGENTS

APPLICATIONS

STERILIZATION

pH CONTROL

DISINFECTION

FLOCCULATION

IRON CONTROL

WASTE DIGESTION

PROCESS WATER

CORROSION CONTROL

MARKETS

What Can We

MUNICIPAL

WATER TREATMENT

CAR WASH

INDUSTRIAL

PUMP

For You?

INSTITUTIONAL

IRRIGATION

POULTRY/LIVESTOCK

METAL FINISHING

SCALE REDUCTION

SANITATION

SWIMMING POOL

WATER CONDITIONING

ODOR CONTROL

Note: Contact factory for expanded chemical guide.



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CHANNELS OF DISTRIBUTION

WHOLESALE **STENNER** 

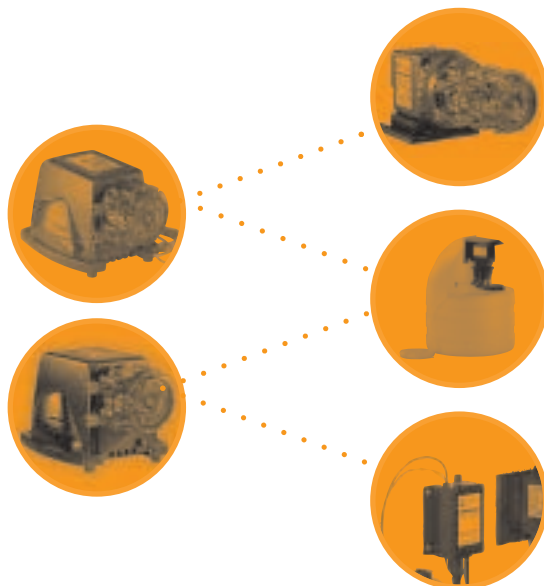
Regional companies selling equipment and accessories

OEM **STENNER** 

Manufacturers of water treatment or chemical equipment

CATALOG **STENNER** 

National wholesalers selling primarily through catalog
or e-commerce from a central location



WHY STENNER?

- Manufacturer of peristaltic pumps since 1957
- Manufacturing quality resulting in a return rate of less than 1/4 of one percent
- 98 percent on-time delivery
- 3 day turnaround time
- Personal customer service, with no voice mail trees
- 90 percent of pump components manufactured in-house
- Dedicated to customer service, 800 phone and fax numbers

WHY STENNER PUMPS?

- Self-priming, won't lose prime
- Can run dry without damage
- Meters gaseous solutions and slurries
- No check valves in the head to clog
- Change pump capacity by replacing tube size
- Snap-fit subassemblies for quick serviceability without tools
- Can prime up to 25 feet