

WHY STENNER PUMPS?

RELIABLE

The pump is self-priming and provides accurate dosing and reproducibility within 2%. The pump head has a 3-point roller design which acts like a check valve to help prevent backflow, siphoning, overdosing and loss of prime. The pump primes up to 25 feet.

PRACTICAL

Solutions can be metered without harm to the unit; the solution is contained in the pump tube without exposure to air or the moving mechanical parts. There aren't any check valves in the head.

LESS DOWN TIME

The peristaltic pumping action eliminates down time from prime loss due to off-gassing solutions and eliminates the need for troublesome degassing valves. If the tank runs out of solution, the pump can run dry without damage to it. The tank can be re-filled and the pump will prime.

INTERCHANGEABLE COMPONENTS

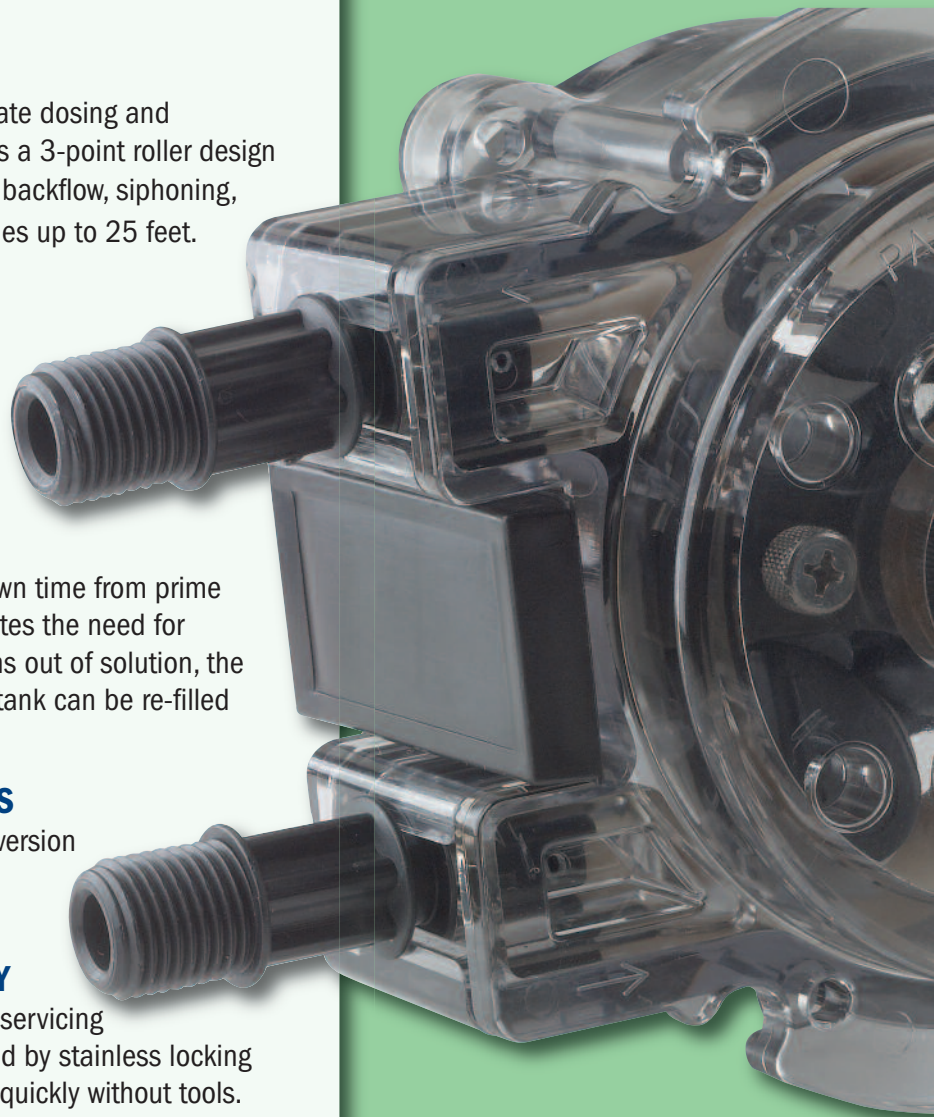
The snap-fit modular design allows easy conversion to another model within a series providing flexibility for various applications.

QUICK AND EASY SERVICEABILITY

The practical modular design saves valuable servicing time. All major pump components are secured by stainless locking rivets, allowing the units to be disassembled quickly without tools.

EASY TUBE REPLACEMENT

Periodic tube replacement minimizes down time and maintenance costs. New QuickPro™ Pump Head for easy tube change without screws. No lubrication is required.



NEW QuickPro™ PUMP HEAD

*Industry first, patent pending
Retro fits pumps in the field*

STENNER PUMP COMPANY

PERISTALTIC METERING PUMPS SINCE 1957

PRODUCTS



CLASSIC SERIES *The Versatile*

The Classic Series is perfect for accurate and repeatable injection of chemicals or liquid additives. Some installations include the pump wired to a well pump pressure switch, activated by a water meter for proportional feed or with a controller.

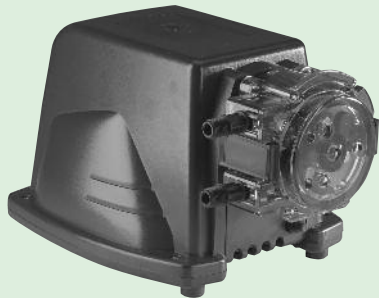
- Single or double head with adjustable or fixed output
- Mechanical control adjustable from 5%-100% in 2.5% increments
- Outputs @ 60Hz
 - Up to 25 psi (1.7 bar), 0.2-170.0 gpd (0.8-643.5 lpd)
 - Up to 100 psi (6.9 bar), 0.2-40.0 gpd (0.8-151.4 lpd)



SVP SERIES *The Variable Speed*

The SVP Series accepts a 4-20 mA signal from analytical measuring devices such as pH or ORP monitors and water meters to maintain proper water chemistry in a variety of applications including water and wastewater treatment facilities. The digital control pad allows manual or automatic output control in 1% increments offering a simple way to control dosages.

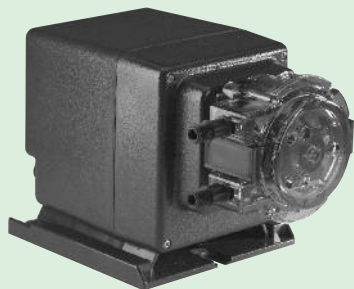
- Adjustable control 5%-100% in 1% increments, 20:1 turndown, non-scalable
- 4-button keypad with up/down arrows, prime button, and on/off switch
- Outputs @ 50/60Hz
 - Up to 25 psi (1.7 bar), 0.3-85.0 gpd (1.1-321.8 lpd)
 - Up to 100 psi (6.9 bar), 0.3-40.0 gpd (1.1-151.4 lpd)



BDF SERIES *The Programmable*

The BDF Series is equipped with a programmable timer to provide a dosing schedule for applications such as grease traps, drain fields, dumpster odor control and more. The pump meters additives on a 24-hour or 7-day schedule with injection rates up to 21 ounces per programmed event. Once programmed, the timer retains its schedule in the event of a power outage.

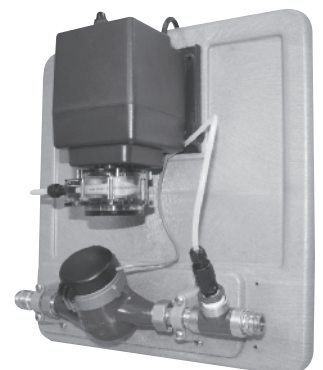
- Dip switches for custom dosages
- Manual priming button
- Outputs @ 60Hz
 - Up to 25 psi (1.7 bar), 0.06-21.0 oz per event
 - Up to 100 psi (6.9 bar), 0.06-4.5 oz per event

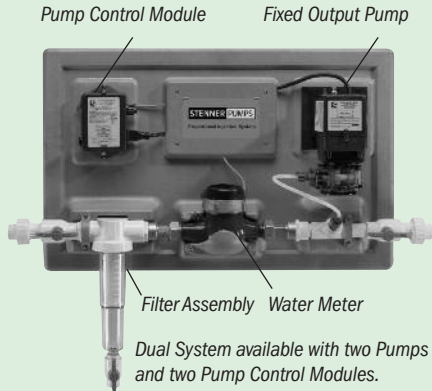


M128 PUMP SERIES & SYSTEM *The 1:128*

The M128 pump treats livestock water with sanitizers, disinfectants, nutrients etc. At a fixed rate of one ounce per gallon and is actuated by water flow from a signal from a dry contacting water meter. The M128 System is shipped with the pump and corresponding meter mounted on a heavy duty panel for quick installations.

- Prime button
- Outputs @ 60Hz
 - Up to 25 psi (1.7 bar), 8.4 ounces per minute
 - Up to 100 psi (6.9 bar), 3.5 ounces per minute





PROPORTIONAL INJECTION SYSTEM

Accurate and Repeatable Doses

The Proportional Injection System delivers precise dosing proportional to the system's flow rate based on water volume. The system is pre-assembled on a panel that conveniently mounts to the wall for timely installations and equipment accessibility. The primary components are the Classic Series Single Head Fixed Output Pump, Pump Control Module and Bronze Water Meter that are also sold separately.

- Panel and wall mount brackets included
- Cabinet keeps cords and wires contained and accessible
- Only available as 120V with 3/4" meter
- Accommodates 3/4" or 1" piping

PUMP CONTROL MODULE

The PCM is a time adjustable controller that powers the pump via a signal from a dry contacting water meter.

- PCM 1: 0.1-1.0 second
- PCM 5: 0.5-5.0 seconds
- PCM 10: 1.0-10.0 seconds
- PCM 20: 2.0-20.0 seconds

WATER METER

- Reed switch
- Dry contact closure
- Plastic: 3/4", 1" (Proportional Feed Installation) & Certified with WQA under NSF/ANSI-372 (low lead)
- Bronze: 3/4" (Proportional Injection System), 1", 1 1/2", 2"



Available in white or UV gray.

STS SERIES

Tank and System

TANK SYSTEM

The Tank System is shipped pre-assembled from the factory to help reduce installation time. The pump is mounted vertically for spill containment and includes a rain roof to prevent liquid intrusion into the motor housing.

- 7.5, 15 or 30 gallon
- 45 or 85 Classic series pump included
- Locking, child resistant lid

TANKS

Sold separately for Classic 45 & 85, BDF and SVP series.



FLOW INDICATOR

Convenient visual reference to confirm solution is pumping in the system. The bracket keeps the Flow Indicator in a vertical position for optimal performance.

- Simple installation
- Weather and UV resistant body
- Field serviceable



PUMP COVER

The Pump Cover provides additional protection from rain and is used with the rain roof. It is only for pumps that run intermittently.



MARKETS & APPLICATIONS

Endless Possibilities



WATER CONDITIONING
APPLICATIONS
Disinfection, Oxidation, pH control
INSTALLATION SITES
Residential and Commercial Water Wells



ANIMAL HEALTH
APPLICATIONS
Water Line Sanitation, Acidification,
Biofilm Reduction
INSTALLATION SITES
Livestock Farms, Hatcheries, Breeding
Facilities, Private Water Supplies



COMMERCIAL POOL & AQUATIC FACILITIES
APPLICATIONS
Sanitation, pH Control, Equipment &
Surface Protection
INSTALLATION SITES
Hotels, Sports Facilities, Condos



METAL FINISHING
APPLICATIONS
Plating Bath Treatment,
Waste Water pH Control
INSTALLATION SITES
Metal Processing Plants, Manufacturers



INSTITUTIONAL
APPLICATIONS
Drain Line Maintenance,
Drain Field Maintenance
INSTALLATION SITES
Commercial Kitchens, Convenience Stores



INDUSTRIAL
APPLICATIONS
Treatment of Process Water,
Injection of Additives
INSTALLATION SITES
Manufacturing Plants, Processing Facilities



WATER & WASTE WATER
APPLICATIONS
Well & Surface Water Treatment,
Odor & Stain Control, Waste Water Treatment
INSTALLATION SITES
City Water Facilities,
Waste Water Treatment Plants



WATER TREATMENT
APPLICATIONS
Legionella Prevention, Corrosion &
Scale Control, Algae, pH Control
INSTALLATION SITES
Cooling Towers In Commercial And
Industrial Buildings



IRRIGATION & HORTICULTURE
APPLICATIONS
Fertilizers, Line Cleaners, pH Adjustment
INSTALLATION SITES
Agricultural Farms, Nurseries, Turf Farms

WHY DO BUSINESS WITH STENNER?



- Manufacturing pumps for over 55 years
- Product return rate is less than 1/4 of 1%
- 3 day lead time
- 98% on-time delivery
- Phone calls answered in person, no long menus
- Majority of the components are manufactured in-house
- Various training materials available

This information is not intended for specific application purposes. Stenner Pump Company reserves the right to make changes to prices, products, and specifications at any time without prior notice.

SB4 Rev0212



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