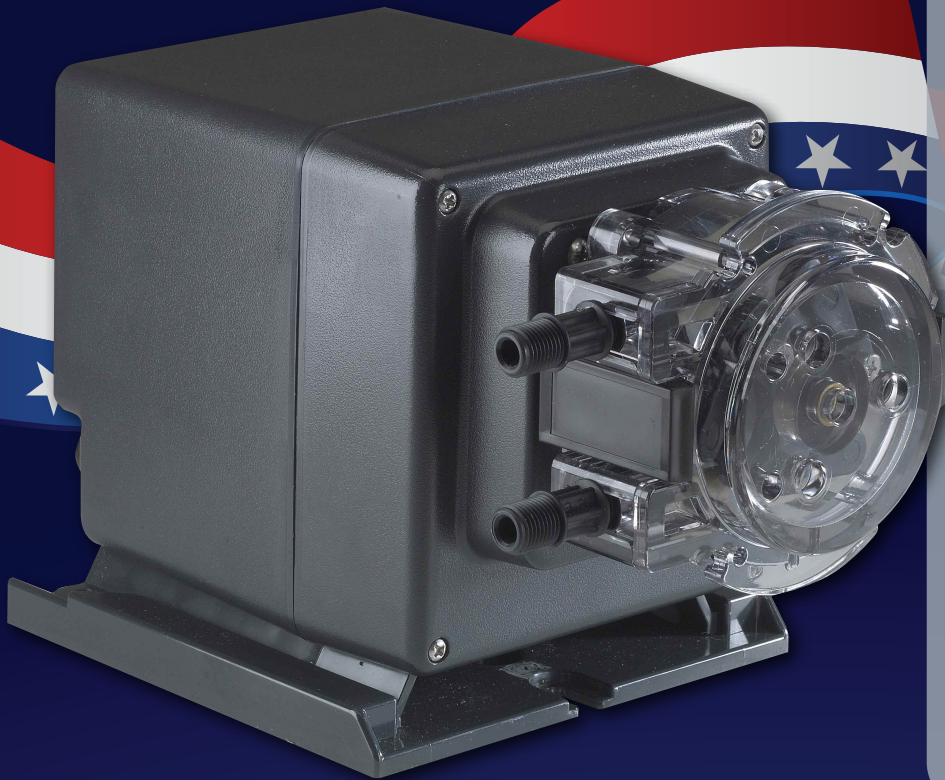


THE M128 SERIES PERISTALTIC METERING PUMP

Reliable injection of 1 ounce of solution to 128 ounces of water



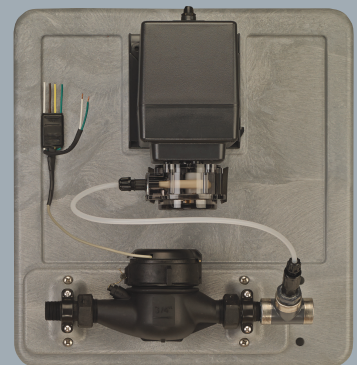
*Specifically developed to
treat livestock water with:*

- ✓ *Antibiotics*
- ✓ *Vaccines*
- ✓ *Dietary supplements*
- ✓ *Acids*
- ✓ *Oxidizers (iodine, chlorine, chlorine dioxide, peracetic acid and hydrogen peroxide)*
- ✓ *Disinfectants*

- Adjustable to work with a dry contact water meter with pulse rates of 1, 2, 4, or 10 pulses per gallon or 1 pulse per liter
- No need for filters upstream to pull out grit, sand and debris
- Internal relay can send a signal to a controller or an additional pump with a pulse input
- Standby setting can disable pump for service and does not affect the relay



M128 SYSTEM



THE M128 SERIES PERISTALTIC METERING PUMP

M128 - Flow Rate Output Chart 25 psi (1.7 bar) maximum

Model	Item Number Prefix	Pump Tube	Ounces per Minute	Gallons per Hour	Gallons per Day	Milliliters per Minute	Liters per Hour	Liters per Day
M05	M05	5	8.4	3.9	95	249.7	14.9	359.6
Approximate Maximum Output @ 50/60Hz								

Maximum system water flow for 1:128 dosing is 8.4 gallons/minute or 31.8 liters/minute.

M128 - Flow Rate Output Chart 100 psi (6.9 bar) maximum

Model	Item Number Prefix	Pump Tube	Ounces per Minute	Gallons per Hour	Gallons per Day	Milliliters per Minute	Liters per Hour	Liters per Day
M07	M07	7	3.5	1.6	40	105	6.3	151.4
Approximate Maximum Output @ 50/60Hz								

Maximum system water flow for 1:128 dosing is 3.5 gallons/minute or 13.2 liters/minute.

Alternative Sizing for M07 Model using 1 pulse/gallon meter

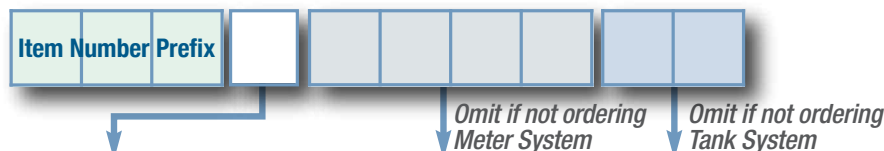
Dosage oz/gal	Dosage Ratio	Max. System Water Flow gal/min	Pulse Setting
1.0	1:128	3.5	1
0.50	1:256	7.0	2
0.25	1:512	14.0	4

NOTE: 1 oz = 29.57 ml ; 1 gallon = 3.78 liters. Contact factory for assistance with sizing.

NOTE: Injection check valve included with pumps rated 100 psi (6.9 bar) maximum.

NOTICE: The information within these charts is solely intended for use as a guide. The output data is an approximation based on pumping water under a controlled testing environment. Many variables can affect the output of the pump. Stenner Pump Company recommends that all metering pumps undergo field calibration by means of analytical testing to confirm their outputs.

Item Number Builder



Voltage & Hertz	Meter System Panel	Tank System
1 120V 60Hz	341P 3/4" 1 pulse/gallon	7G 7.5-Gallon UV Gray
2 220V 60Hz	342P 3/4" 2 pulses/gallon	7N 7.5-Gallon White
	344P 3/4" 4 pulses/gallon	1G 15-Gallon UV Gray
	011P 1" 1 pulse/gallon	1N 15-Gallon White
	012P 1" 2 pulses/gallon	3G 30-Gallon UV Gray
	014P 1" 4 pulses/gallon	3N 30-Gallon White
		Tanks also sold separately.

How to build an Item Number

1. Refer to above **Flow Rate Output Chart** to select a pump.
2. Select the **Item Number Prefix** from the output chart.
3. Select the remaining options to complete the item number.

Tank System and Meter System are two separate systems and are not sold as one.

NOTE: M128 includes 1/4" white suction/discharge tubing only.