

The Stenner Solution from Aquacure

Aquacure offers a selection of Chemical Dosing Pumps by Stenner, with output ranges from 0.6 to 514 litres per day, depending on the model and application. Models are available with single and dual adjustable outputs, up to 6.9 bar (100psi) discharge, and programmable impulse control, depending on the model and application.



Safe and Versatile

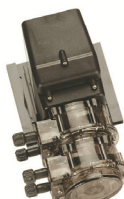
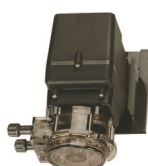
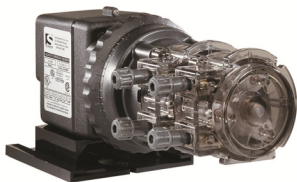
Stenner pumps meter chemicals without exposure to air or moving mechanical parts. Undiluted chemicals like chlorine can be pumped without harm to the system, and no hydraulic fluids are used, so there is no risk of leakage into the chemicals being metered.

Reliable By Design

Stenner's modular, peristaltic design minimizes complexity while delivering sound performance. With just three primary components, self-priming Stenner pumps provide exceptional dependability while reducing service time and expense. The peristaltic pumping action eliminates down time from prime loss due to off-gassing solutions and eliminates the need for de-gassing valves. Other features include easy field serviceable tube maintenance and dependable mechanical control. Stenner are an American company that have been manufacturing quality chemical dosing pumps for more than 50 years.

Peristaltic Advantage

Stenner pumps use a peristaltic process. Peristalsis occurs when the rotation of the rollers around the inside diameter of the tube housing compresses and dilates the pumping tube. This eliminates diaphragms or foot valves while allowing the system to be completely self priming.



Key Features:

- Single- and Double-head systems with adjustable output
- Low pressure (1.72 bar/25psi) or High Pressure (6.9 bar/100psi) discharge models
- Output ranges from 0.6 to over 514 litres/day
- Programmable models with 4~20mA input
- Self-priming peristaltic pumping action
- Reliable and easy to maintain