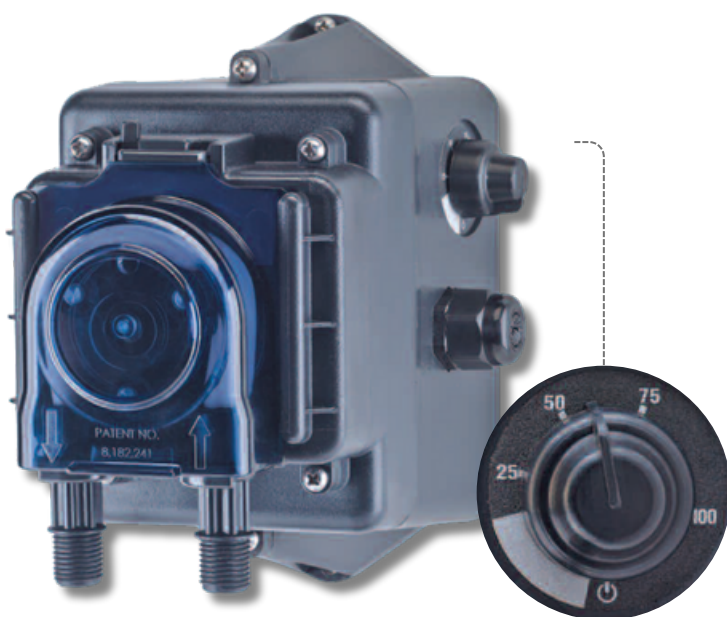


The ECON VX Series provides a reliable and efficient solution for chemical dosing in water treatment systems. Engineered for durability and consistent performance, the ECON VX is designed for various applications including water filtration, disinfection, and pH adjustment.

FEATURES & BENEFITS

- **Adjustable Flow Rate:** The flow rate output is manually adjustable, allowing precise control over the pump's performance to suit varying system demands and operational conditions.
- **Durable Housing:** The pump is enclosed in a durable housing that safeguards internal components from external elements such as dust, moisture, and physical damage, ensuring long-lasting reliability.
- **Self-Priming & Vapor Lock Prevention:** Featuring a self-priming design, the pump maintains prime automatically without manual intervention and effectively prevents vapor lock, ensuring smooth and continuous operation.
- **Tool-Free Tube Replacement:** Tube replacement is made quick and easy, with no tools required, reducing downtime and maintenance efforts while ensuring the pump can be back in operation as quickly as possible.
- **Off-Gassing & Dry Running Capability:** It is capable of pumping off-gassing solutions without issues and can safely run dry without causing damage to the system, making it ideal for challenging fluid types and applications.

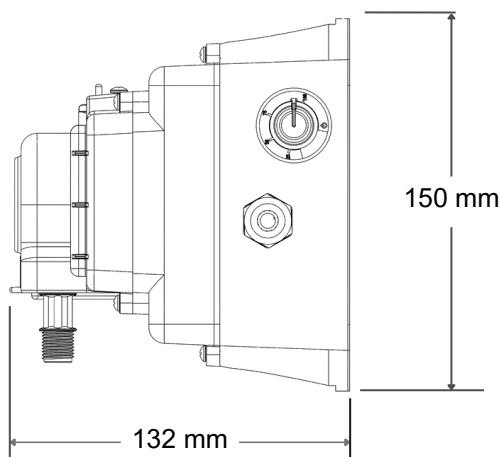
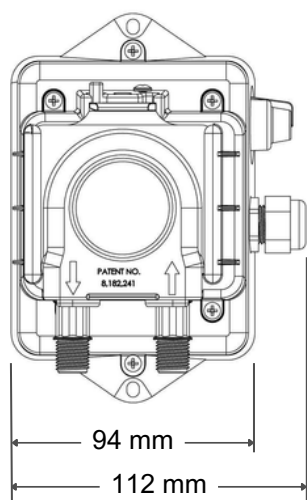


The patented quick release pump head design offers effortless tube replacement without tools.



SPECIFICATIONS

Output Control	Adjustable potentiometer
Reproducibility	±5%
Maximum Working Pressure	80 psi (5.5 bar)
Maximum Operating Temperature	104°F (40°C)
Maximum Suction Lift	25 ft (7.6 m) vertical lift, based on water
Motor Type	24VDC, brushed
Shaft RPM (average maximum)	26, 44
Duty Cycle	Continuous
Maximum Viscosity	100 Centipoise



FLOW RATE OUTPUT CHART

Item Number Prefix	Pressure Max. psi	Pump Tube	Roller Assembly	Litres per Day	Litres per Hour	Millilitres per Hour	Millilitres per Minute	Pressure Max. bars
E10VXH	80	H	Black	6.4-52.9	0.27-2.20	267.0-2204.2	4.45-36.74	5.5
E20VXH	80	H	Black	10.2-88.8	0.43-3.70	425.0-3700.0	7.018-61.67	5.5

Approximate Maximum Output @ 50/60hz

NOTICE: The information within this chart 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.

