



# Rugged | Economical | Smart Design

Electric solenoid actuated water valve for irrigation and fertigation equipment, liquid level controllers and more.

Intelligent design with self-cleaning ports and diaphragm for resistance to sediment, and fail-safe mechanism preventing failure in the open position. Zero stress diaphragm design to prevent stretching, a common failure mode. Molded shock-cone for anti-water hammer. Manual bleed/open lever. High strength glass-filled nylon body with stainless steel hardware.

Operates on 15Vdc for Agrowtek VX8i valve controllers and or VXP8 valve panels, or 24Vac for standard irrigation applications.





Max Pressure: 150 psi



Stainless Steel Solenoid Actuator



Self-Cleaning Resistant to Sediment



Made in USA

### **Applications**

- Automatic Fill/Drain Level Control
- Water & Nutrient Tanks
- Recirculating Hydroponic Systems
- Aquarium/Aquaponics
- Irrigation Systems

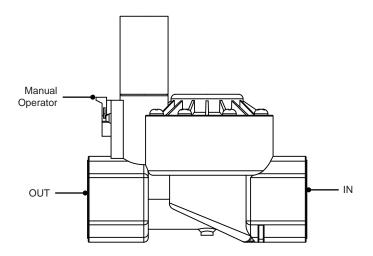
#### **Specifications**

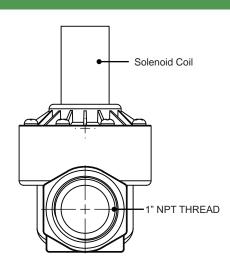
Voltage Input: 15 Vdc / 24 Vac

Current Consumption: 20 mA

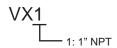
Connection Thread: 1" NPT Female
Max Flow Rate: 0.25 - 35 gpm
Max Pressure: 4 - 150 psi
Reverse Flow: No Protection

#### **Features**





## **Ordering Options**



Includes 8" lead length for solenoid.

Note: Actual features appearance may vary.