



# CHEM-TECH

PULSAFEEDER



## XPV SERIES

The Chem-Tech XPV Series pump combines the best in variable speed peristaltic pump technology with state of the art control electronics, providing unparalleled performance, control and value. The XPV represents the leading edge of microprocessor performance management, that allows a variety of choices of input signal types, and onboard timer programs to customize this pump to any application. Of course, this pump is as rugged and reliable as it's fixed speed siblings, the XPF and the XPA.

The electronic management system matches the **Variable Speed** motor to the real-time dosing requirements as directed by either a **4-20mA** signal, **Hall Effect** or **Dry Contact** pulse input, **External Stop** or manual operation in **Fixed Speed** mode. The pump can even be programmed with a **Cycle Timer** to run automatically at set intervals, or with a **Daily Timer** to add chemical based on days of the week.

The large **LCD Display** allows for simple, intuitive program selections, and clearly displays operating parameters. The **Flow Totalization** menu accurately reports the volume of chemical pumped at the touch of a button.

**Tubing Materials** - Our standard Noreprene tube material is available in Low Pressure ratings which offer extended tubing life, and High Pressure ratings to meet demanding system requirements. The optional Fluran material tubing offers greater chemical resistance; contact Technical Service for compatibility.

**Duplex Head Models** - These models utilize two pump heads to deliver twice the flow, or the rated flow of two different chemicals simultaneously.



*Variable Speed*

*Fully Scalable 4-20mA Input*

*Hall Effect Input*

*Flow Totalization*

*Cycle Timer*

*Daily Timer*

*LCD Display*

*Contacting Head  
Water Meter Input*

