

Venturi Feed Systems

Venturi Feed systems plumb directly into the make-up water line and treat all incoming water with the desired amount of chemical. Designed for “open” boilers or cooling towers, the Venturi Systems operate on water line pressure(30-90 psi).

Features

- ▲ Two water inlet flow rates available (3.5 and 6.0 GPM)
- ▲ Durable stainless steel cabinetry
- ▲ Includes sampling port for concentration testing
- ▲ Operates on ordinary line water pressure (30-90 psi)
- ▲ No electricity or pumps required

System Advantages

CONSISTENT FEEDING

The Venturi Feed system is installed directly into the make-up line and treats every drop of water added to the system. This automatic process avoids the need for workers to remember to manually add treatment chemicals.

ACCURATE, LEAN CONCENTRATIONS

Chemical injection is controlled by the patented Ultra-Lean Metering Device. “Torturous Path” technology allows very small amounts of chemical to be accurately injected into the incoming water stream.

SYSTEM STABILITY

Continuous feeding eliminates the spikes that normally occur with “slug-feeding”. Dangerous periods where chemical protection is too low are avoided as well.

EASY TO INSTALL

The unit installs right into the feed line. No electricity required, no pumps, no motors—it’s 100% water driven.

LOWEST COST TREATMENT OPTION

Reduce the need to continuously monitor the system to manually add treatment product—all of the water entering the system is being treated all the time. And you’ll also avoid the costs of pumps and ongoing pump maintenance and repair.

SEASONALLY ADJUSTABLE

Adjust the level of chemical injection, due to water source or seasonal water usage, quickly and easily by switching the Ultra-Lean Metering Device.



Model 598-599

Model Information

<u>Model</u>	<u>Description</u>
598	Venturi injection unit, for open-feed systems. 3.5 GPM flow rate
599	Venturi injection unit, for open-feed systems. 6.0 GPM flow rate

Dimensions:	10"W x 8"H x 5"D
Weight:	5 pounds
Dilution rates to:	200 PPM or less

