



# The Automatic Water Feeder You Can **COUNT** On.



- Universal Compatibility
- **NEW** Digital Feed Counter
- Programmable Feed Delay Settings
- **NEW** Programmable Feed Amount Settings
- **NEW** Manual Feed Button
- Underfeed Protection
- Lockout Flood Protection

# VXT™ Programmable Water Feeder

*The new VXT is the first automatic steam boiler water feeder designed to monitor the amount of water added to a steam boiler. The addition of make-up water raises the oxygen level in a boiler and accumulates lime and other mineral deposits. Excessive boiler make-up water can cause cast iron boilers to rust internally, severely shortening the boiler's life. Mineral deposits from too much make-up water can impede heat transfer causing cast iron boiler sections to overheat and crack. Unlike other water feeders, the VXT can protect the life of a boiler by exposing system leaks that call for excessive make-up water – giving you the information you need to diagnose and repair the system before it's too late.*

## VXT SPECIFICATIONS

MAXIMUM FLUID TEMPERATURE.....	150°F
AMBIENT TEMPERATURE .....	100°F
FLOW RATE .....	1 GPM
MAXIMUM FEED .....	10 Gallons (2 Cycles)
ELECTRICAL .....	24 VAC, 60 HZ or 120 VAC, 60 HZ

### Universal Compatibility

The VXT can be used with virtually any probe or float-type low water cut-off. It is available in 120 VAC (Model VXT-120) and 24 VAC (Model VXT-24).

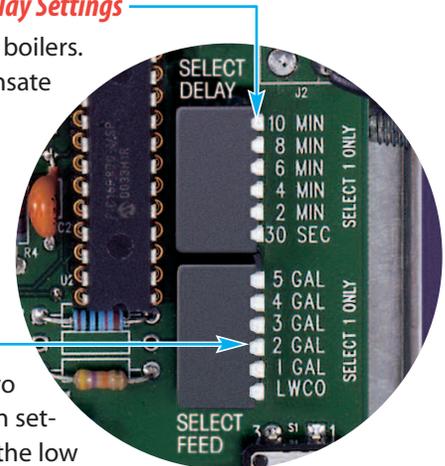
### Digital Feed Counter



Brightly illuminated feed counter displays the amount of water added to the boiler – essential in diagnosing water loss problems that can severely shorten the life of a steam boiler. Built-in memory prevents power interruptions from clearing the counter.

### Programmable Feed Delay Settings

Helps prevent flooded boilers. Allows time for condensate to return to the boiler before starting feed cycle – ensuring that additional water is needed.



### Programmable Feed Amount Settings

Six settings provide two ways to feed. 1-5 gallon settings now feed above the low water cut-off to restore the boiler's normal operating level. Or, select LWCO setting to end the feed cycle when the low water cut-off re-energizes the burner circuit.

### Manual Feed Button

Allows for additional make-up water at the touch of a button. Manual feed amounts are recorded and added to the total gallons displayed by the feed counter.

### Underfeed Protection

If one feed cycle is not sufficient to restore boiler operation, the VXT will delay and feed one additional cycle.

### Lockout Flood Protection

The VXT locks-out to prevent steam system flooding and costly water damage if burner operation does not resume after two consecutive feed cycles.

For complete information, contact

**HYDROLEVEL  
COMPANY**

83 WATER STREET • NEW HAVEN, CONNECTICUT 06511  
(203) 776-0473 • FAX (203) 773-1019 • TOLL FREE 800-654-0768

[www.hydrolevel.com](http://www.hydrolevel.com)