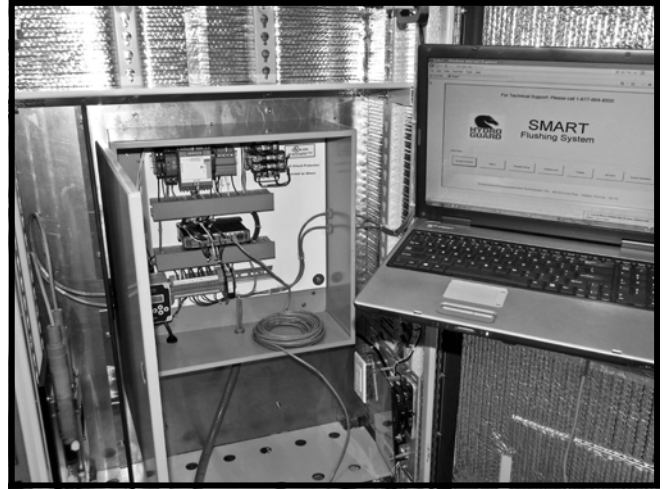


# MARKETING NEWS

New products and developments from the Leading Supplier of Water Distribution Products

## Hydro-Guard® S.M.A.R.T. Flushing Systems

**H**ydro-Guard® S.M.A.R.T. Flushing Systems enhance water quality and advance water conservation initiatives by allowing utilities to flush only when chlorine and chloramines levels fall below acceptable standards. These SCADA compatible devices are capable of providing real-time interface with plant personnel and managers so that water quality data will be accessible from even the most remote points of a distribution system.

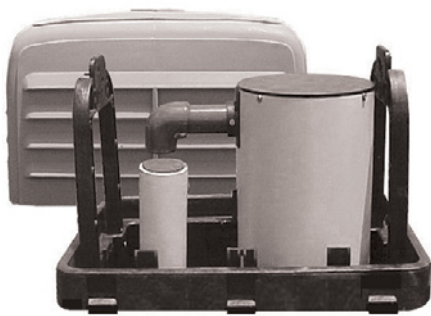


## Hydro-Guard® HG-4 Longneck™ Flushing System –

is specifically designed to allow for the automation of distribution line flushing procedures even in the severest of cold climates. With standard bury depths of 3-feet, 5-feet and 7-feet, as well as custom depths to 11-feet, the Hydro-Guard HG-4 unit allows for year round flushing. With all system management

components located below the frost line and engineered components designed to allow the water in the device to drain out when

a flushing sequence ends, the HG-4 unit allows utilities to meet their water quality standards for chlorine residual, and reduce operational expenses related to flushing.



## Safety-Guard® BOSS Sample Stations –

now available in powder-coated steel enclosures as well as high impact polyethylene enclosures — are self-supporting and self-locking for ease of installation and protection against vandalism. Both enclosures offer 360° access to the internal components of the sample station.



**Join us on Twitter** for the most up-to-date news — catalog updates, web changes, new literature and more — [www.twitter.com/MuellerCo](http://www.twitter.com/MuellerCo)



## Gate Valves

- 2" and 3" RW Gate Valves now available – Flange x Mechanical Joint.
- R-2365 is now available in 2-1/2" – 8". All Ductile Iron body. UL/FM approved to 250 psi max working pressure.

## Check Valves

- A-2122S1 Check Valves are now available with stainless steel seat ring in the body and a rubber disc facing.

## Hydrants

- A triangle Operating Nut is now available on fire hydrants and nozzle caps.
- O-rings have been added to extension kits 4-1/2" A-319 and 5-1/4" A-320.

## Post Indicators

- Extension Kits (A-20815) ranging from 1' to 5' in 6" increments are now available for all Post Indicators.

## Meter Boxes

- AdjustaCoil™ Meter Box is now available with 18" diameter.



**R-2365**

## Ball Valves

B-20284	3/4", 1", 1-1/2" & 2"	Minneapolis Pattern FIP x FIP (w/drain)
B-2020060	1" (4.5" length)	FIP
E-25142	1"	Minneapolis Pattern IPS PJ for PEP
H-25142	1"	Minneapolis Pattern IPS 110 for PEP
V-25109	1"	Minneapolis Pattern IPS PJ for PVC
V-25237	1" x 1"	PJ for PVC x MSN

## Meter Couplings

H-14215	3/4" x 1"	Swivel Nut x FIP (for 5/8" x 3/4" x 3/4" Meters)
H-15071	3/4" x 5/8"	Mueller 110® Type K Connection Thread x Inside Copper Service Thread

## U-branches

H-15364 498	1" x 3/4" x 14"	MIP inlet x MIP outlet (available with extra-long outlet extensions)
H-15365 498	1" x 3/4" x 14"	FIP inlet x MIP outlet (available with extra-long outlet extensions)

## Service Fittings

H-15403	1/2"	Mueller 110® Compression CTS both ends		
	1/2" x 3/4"			
	5/8"			
	5/8" x 3/4"			
H-15413	1"	Mueller Thread Swivel Nut x Mueller 110® Compression CTS		
	H-15428		5/8" x 3/4"	Mueller 110® Compression CTS x MIP Thread
			1/2" x 3/4"	
H-15451	3/4" x 1/2"	Mueller 110® Compression CTS x FIP		
	1/2"			
	1/2" x 3/4"			
P-15071	5/8" x 3/4"	Inside Copper Coupling Thread x CTS Pack Joint		
	3/4" x 1"		PJ x Compression (for galvanized pipe)	
P-15421	3/4" & 1"	CTS Pack Joint x MIP Thread		
P-15428	3/4" x 1/2"	PJ for PVC both ends (without pipe stop)		
V-15401	1" x 3/4"			
	1", 1-1/2" & 2"			



**P-15421**