



Have a Product Development Idea?



Have an idea for a new product or service? See a gap in our offering? Submit your idea today! Simply visit our website, complete the form and we will be in touch <http://www.muellercompany.com/products/request/>.

First 350psi Gate Valve Shipment Leaves Chattanooga

On Thursday, July 31, the first shipment of Mueller's new 350psi gate valve left Chattanooga. This Mueller® A-2361 resilient wedge gate valve features ductile iron construction, dual purpose lifting lugs, a T-head bolt retention design, and a unique 'pressure assist' wedge geometry. The valve is also triple-listed; it meets AWWA C515 standards, is UL listed and FM approved.



Remote Pressure Monitoring System

Headed to the AWWA Water Infrastructure Conference this fall? Stop by the Mueller booth and learn more about our new remote pressure monitoring system through an interactive display. The technology involves threading a sensor onto a corporation valve to transmit pressure readings. The pressure sensor, typically installed two (2) per district metering area (DMA), reports at user-defined intervals via cellular service and a Mueller-hosted secure web server. Alerts are sent when low and high pressure thresholds are breached including negative pressure events and water hammer events. Go to www.intelligentwatertechnology.com to learn more.



ANSI/NSF 61 and 372 Certification Received from UL



Certified to NSF/ANSI 61-G

Mueller recently received certification from UL to ANSI/NSF 61 and 372 on the following fire hydrant models:

- US Pipe Valve & Hydrant Division Sentinel® and M94®
- Mueller Canada Century® and B-50-B/B-50-BM
- Jones® 4040, 4060, 4060M and 4048

These models join Mueller Centurion®, Super Centurion®, Modern® and A415 Flush-Type hydrants in obtaining NSF/ANSI 61 and 372 certification

Muellercompany.com Redesign Improves Navigation, Emphasizes Innovation

We are continually improving our primary website, www.muellercompany.com, to make it more functional and user friendly. Check out the improvements we recently made. Start by scrolling over the main menu and you will see the handy “Products” listing. The “Resources” and “Contact Us” menus are better organized for faster navigation and Innovation Corner provides a quick glimpse of the newest Mueller product or service. Hope you like the new look and feel of the website.



Mueller® Technology Center

In 2012, Mueller moved its research and development center from Rhode Island to Chattanooga, Tennessee to be closer to the majority of our plants. The team is focused on developing the next generation of products and services for the potable water distribution system.



They apply engineering, manufacturing, and marketing resources to quickly identify and respond to customer needs. Examples include: rapid response to the American Iron and Steel Act; higher pressure ratings on core products (e.g. 350psi Super Centurion hydrant and gate valve); and application-specific materials development (e.g. stainless steel valve stems, EPDM valve discs). In addition, the facilities and resources are used throughout the year for customer education and training. Your visit to Mueller is not complete without stopping by the MTC!

Henry Pratt Air Valve Sizing Calculator Now Available

Henry Pratt, a subsidiary of Mueller Water Products, is pleased to announce the launch of our AirPro Max[®] Air Valve Sizing Spreadsheet Calculator. This calculator is based on the AirPro Max Slide Rule and was developed to make sizing of air valves easier for the user. The spreadsheet calculator is available from the Henry Pratt website under the Products/AirPro Max Air Valve section.

AirPro Max[®]
Sizing Calculators for Selecting AirPro Max[®] Valves for Potable Water Applications

These easy-to-use calculators suggest the appropriate size for each station of a piping system.

Enter the following values: Rise, Run, and Pipe Size
(Use the most extreme slope at each valve station and enter in common, positive units such as feet, meters, yds, etc.)

Air Vacuum Valve Size Calculator
Suggested size for a valve that ADMITS air into a piping system at 2 PSI or higher outgassing pressure.

*Rise: Enter the vertical distance Note: Rise and Run must be entered in a common unit. Rise and Run values may not be negative.

*Run: Enter the horizontal distance (Calculated Value)

Slope: (Calculated Value)

*Pipe Size: Enter nominal size or I.D. in inches (Calculated Value)

CFS: (Calculated Value)

Suggested Valve Size:

Air Release Valve Size Calculator
Suggested size for a valve that EXHAUSTS air from a piping system.

*Rise: Enter the vertical distance Note: Rise and Run must be entered in a common unit. Rise and Run values may not be negative.

*Run: Enter the horizontal distance (Calculated Value)

Slope: (Calculated Value)

*Pipe Size: Enter nominal size or I.D. in inches (Calculated Value)

CFS: (Calculated Value)

Suggested Valve Size:

For comment or information, contact:
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These calculators are provided for convenient initial planning purposes only. Consult a qualified engineer or contact Pratt with specific application questions or to review special circumstances.

PRATT
Henry Pratt Company

Mueller's History of Pressure Innovations Featured in August 2014 Issue of Journal AWWA

Page 209 of Journal AWWA's Commemorative August 2014 Issue contains an article detailing Mueller's history of developing innovative solutions to the problems caused by pressure variation in the water distribution system. Starting with the water pressure regulator in 1882, the article also describes ads from the 1920s and 1930s and our patent application for our new remote pressure monitoring system.

Mueller Company

Mueller's history of developing innovative solutions to the problems caused by pressure variation in the water distribution system dates to the late 1800s. One of its first major innovations, the water pressure regulator, was patented in 1882. In 1928, Mueller was awarded U.S. Patent #1,671,743 for a water pressure regulator. In 1931, the company obtained the right to help municipalities shape their water distribution systems. In 1932, Mueller introduced its first remote pressure monitoring system, which allowed municipalities to monitor water pressure at various points in the system.

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Mueller's Core Values: Build Relationships

We actively build relationships with our colleagues, customers and vendors. We know that more is accomplished by working as a team than alone. We establish common goals. We know each of us brings unique experiences and perspectives to the Company. Build Relationships includes:



- Align as partners with our customers to consistently exceed their expectations for quality and service
- Seek the help of others who may have needed experience – regardless of where in the organization they work and recognize their contributions
- Make decision based on data not guesswork
- Delegate responsibility and empower others to make decisions

Re-Register Your Water Catalog to Receive Future Updates



By now, you should have received your Mueller water distribution catalog update via UPS. The updated pages are bundled into 4 packets for your convenience. It is important that all pages be inserted into your catalog. **In order to receive further notifications or updates, you must re-register by visiting www.muellercompany.com/register.** If you have any questions or concerns, please contact your Mueller Sales Representative or our Customer Service at 1.800.423.1323.

Participate in Our Water Quality & Flushing Survey



We are conducting a survey of water quality monitoring and flushing programs at private and public water utilities in North America. The survey, <https://www.surveymonkey.com/s/water-quality>, should take less than 10 minutes of your time. In return, you will receive a \$5 Starbucks gift card. If you prefer, we can make a \$5 donation to the Wounded Warriors Project on your behalf.

Mueller Co.

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Interested in Joining the Mueller Team?

Mueller Co. has launched a new careers portal that provides individuals with an easy way to explore job openings and understand the many benefits of joining North America's largest and only full-line supplier of potable water distribution products. The new job board, accessed through www.muellercompany.com/careers, enables individuals to view open positions within Mueller Co. and across the entire Mueller Water Products organization. Prospective employees can view current job openings by location, profession, or business unit. Visitors can also create a job agent to search postings to identify matches based upon specific skill sets. Once a match is found, applying for the job opening is just a couple clicks away.

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Smart Move™

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