ASPE NEWS

Cleveland Chapter of The American Society of Plumbing Engineers

November 2026

CHAPTER OFFICERS

President
JOE DEUCHER, CPD
Stantec Architecture, Inc.
Email: joseph.deucher@stantec.com
(216) 298-0641

V.P. Technical
MARLON WRIGHT P.E., CPD
T/E/S Engineering
Email: mwright@tesengineering.com
(440) 871-2410

V.P. Legislative
CHRIS STACKHOUSE
Rep Source, LLC
Email: cstackhouse@repsourcellc.com
(614) 315-6606

V.P. Membership
FRANK MASTROIANNI JR.
Mastroianni & Associates, Inc.
Email: frankjr@mastroiannihvac.com
(440) 786-1100

Treasurer
KEVIN NOBLE, P.E., LEED AP
Scheeser Buckley Mayfield, Inc.
Email: knoble@sbmce.com
(330) 526-2714

Administrative Secretary
DAN EVANS, P.E., CPD, GPD
HEI Engineering Group, Inc.
Email: evans@hei-engineering.com
(330) 262-0042

Corresponding Secretary
JOHN VARGA, P.E.
Scheeser Buckley Mayfield, Inc.
Email: jvarga@sbmce.com
(330) 526-2715

Affiliate Liaison
KATHY KIRSCHNICK
Johnson Controls
Email: kkirschnick123@gmail.com
(216) 904-6656

AYP Group Liaison
JACOB DUPEROW, EIT, CPDT
T/E/S Engineering
Email: jduperow@tesengineering.com
(440) 714-2559

WOA Group Liaison
KATHY KIRSCHNICK
Johnson Controls
Email: kkirschnick123@gmail.com
(216) 904-6656

Chapter Ambassador
KEITH BUSH FASPE, CPD, GPD, CSI
Email: kbush@wright-engineering.com
(330) 815-9368

Newsletter Editor
MICHAEL DRAB
Thorson Baker & Associates, Inc.
Email: mdrab@thorsonbaker.com
(330) 523-9935

From the President:



I would like to thank Brian Black with CISIPI for being our guest speaker at the October Technical Meeting.

Please welcome our newest member to the Cleveland Chapter, Robert Nelson with Rep Source.

The November Technical Session will be on the topic; Emergency Water Supplies for Healthcare, presented by Andy Paulsen with WCC.

The Wednesday, November 11, 2026, Dinner Meeting will be held at Independence Civic Center located at 6363 Selig Drive, Independence, Ohio 44131.

5:00 – 5:30 Chapter Board Meeting
5:30 – 6:00 Sign-In / Meet and Greet
6:00 – 6:30 Dinner
6:30 – 7:30 Presentation
7:30 – 8:00 Q & A

ASPE Cleveland is CASHLESS and now accepts PayPal, Venmo, or Credit Card! Your electronic payment will confirm your RSVP! No walk-ins will be permitted. Please click HERE by Noon on November 11, 2026. Please support your local chapter by attending.

I encourage all members—from seasoned engineers to our ASPE Young Professionals (AYP) and Women of ASPE (WOA)—to get involved. Please join us at our next chapter meeting to experience the camaraderie and educational opportunities our chapter has to offer.

Let us know if there are any specific topics you would like to see our chapter sponsor. We are always looking for new ideas. Remember, without membership and participation there is no local chapter.

Regards,
Joe Deucher, C.P.D.
President, ASPE Cleveland Chapter

2026 - 2027 ASPE Meeting/Plumbing Class Schedule
November 2026

Date – Time – Place	Topic	Speaker(s)	Exhibitors
September 9, 2026 – 6:00 PM *Cleveland Yachting Club* *Cost: $50*	*Clam Bake* *Topic – Social Event* *ASPE Cleveland Chapter*	*N/A*	*N/A*
October 14, 2026 – 6:00 PM *Independence Civic Center* *Cost: $20*	*Underground Cast Iron Installation*	*Brian Black* *CISPI Territory Manager*	*CISPI*
November 11, 2026 ***Independence Civic Center*** ***Cost: $20***	***Emergency Water Supplies for Healthcare***	***Andy Paulsen*** ***Water Control Corporation***	***Rep Source***
December 9, 2026 – 12:00 PM *Independence Civic Center* *Cost: $20*	*TBD*	*ZURN*	*BWA South* *ZURN*
January 13, 2027 – 6:00 PM *Independence Civic Center* *Cost: $20*	*Salt-free Water Softening*	*Jonny Secombe* *Aqua-Rex LLC*	*Aqua-Rex LLC*
February 10, 2027	*TBD*	*TBD*	
March 10, 2027	*TBD*	*TBD*	
April 14, 2027	*TBD*	*TBD*	
May 12, 2027	*TBD*	*TBD*	

2026 - 2027 ASPE Meeting/Plumbing Class Schedule
November 2026

The above is the meeting/plumbing class schedule for the 2026-2027 ASPE year. Updated information will appear in subsequent newsletter issues. All meetings will be at the Independence Civic Center, 6363 Selig Drive, Independence OH 44131 unless otherwise indicated. The meeting/plumbing class, including dinner, is $20.00 unless noted otherwise. Reservations are required. A mini product show will be held before each meeting/plumbing class highlighting some of the materials discussed in class or products that will assist the engineer in understanding what they are designing or specifying.
All plumbing classes will qualify for 0.1CEU hours and will assist in preparation for the ASPE CPD examination.

The following times will be enforced as strictly as possible.
Make your reservations a minimum of two days before the meeting/class and try to be on time.

Evening Seminars:

- Chapter Board Meeting 5:00 - 5:30 pm
- Sign-in / Meet and Greet / Vendor Display 5:00 - 6:00 pm
- Dinner 6:00 - 6:30 pm
- Presentation 6:30 - 7:30 pm
- Q & A / Vendor Product Display 7:30 - 8:00 pm

Lunchtime Seminars:

- Mini Product Show 11:30 - 11:45 am
- Sign-In / Meet and Greet / Vendor Displays 11:45 - 12:00 pm
- Lunch 12:00 - 12:30 pm (Seminar to begin during lunch)
- Presentation 12:00 - 1:00pm
- Q & A / Vendor Display 1:00 - 1:30pm


viega
ASHRAE Akron/Canton Chapter
ASPE American Society of Plumbing Engineers
PRESS-CONNECT FITTING TECHNOLOGY
viega
2 CEU CREDITS - ASPE APPROVED
THURSDAY, DECEMBER 10TH
VIEGA MANUFACTURING OHIO PLANT
4400 BECK RD, MANTUA OH. 44255
AGENDA:
4:00 P.M. - HAPPY HOUR DRINKS
5:00 - 7:00 P.M. - PRESENTATION, TOUR AND CATERED DINNER
RSVP REQUIRED BY TUESDAY DEC. 8TH
CONTACT Andrew MacLean:
andrew.maclean@viega.us
614.858.1553


RC FREY & ASSOCIATES
MANUFACTURERS' REPRESENTATIVE
REPRESENTING THE FINEST IN
COMMERCIAL PLUMBING FOR MORE
THAN 50 YEARS
330-425-2555 — WWW.RCFREY.COM
ZOELLER
ZOELLER ENGINEERED PRODUCTS
INDUSTRIES TOPP INCORPORATED
SCHIER
LIFETIME GUARANTEED GREASE INTERCEPTORS
PPP
Precision Plumbing Products
STRIEM
V Systems
CLARUS ENVIRONMENTAL

CircuitSolver®
A ThermOmegaTech® brand

PROUDLY PROVIDING
THERMOSTATIC BALANCING SOLUTIONS
FOR OVER 10 YEARS



Hot Water Recirculation

In 2012, CircuitSolver® was developed to conquer the challenges inherent to conventional manual balancing valves. As the market's first **thermostatic balancing valves** used for domestic hot water recirculation, CircuitSolver® balances a system based solely on temperature as opposed to pressure or flow to guarantee hot water at **every fixture.** Dynamically balancing a system, CircuitSolver® ultimately **ended complaints** about the lack of hot water, and eliminated balancing processes and callbacks.

Cold Water Recirculation

Last year, we implemented our thermal actuator technology into the CircuitSolver® Union Cold Water balancing valves. These valves are installed in domestic Cold Water recirculation systems to mitigate the risk of Legionella and other bacterial growth. Cold water recirculation is becoming more prominent in hospitals to reduce water stagnation and ensure residual chlorine is distributed but can be beneficial to any commercial building that could experience periods of low flow or non-use.



PINNACLESALES
www.pinnaclereps.com
(800) 253-7010

BWA SOUTH

COLUMBUS OFFICE
4501 SUTPHEN CT
HILLIARD, OH 43026
PHONE - (614) 876-2477
FAX - (614) 876-0238
orders@bwasouth.com

CINCINNATI OFFICE
10869 READING RD
CINCINNATI, OH 45241
PHONE - (513) 733-4771
FAX - (513) 733-4867
orders@bwasouth.com

GREENVILLE OFFICE
5879 JAYSVILLE-ST JOHNS RD.
GREENVILLE, OH 45331
orders@bwasouth.com

CLEVELAND OFFICE
4800 VAN EPPS RD.
BROOKLYN HEIGHTS, OH 44131
PHONE - (330) 655-9220
FAX - (330) 655-9222
orders@bwasouth.com

WWW.BWASOUTH.COM / QUOTES@BWASOUTH.COM

MANUFACTURERS' REPRESENTATIVES OF THE HIGHEST QUALITY PLUMBING AND SPECIALTY BUILDING PRODUCTS

zurn elkay WATER SOLUTIONS
ZURN WILKINS
Intellihot by zurn elkay WATER SOLUTIONS
WILLOUGHBY
Rheem The new degree of comfort.™
BrassCraft®
IBC Better Boilers
Jomar VALVE
Just manufacturing
Raypak
CHARLOTTE PIPE AND FOUNDRY COMPANY
MISSION RUBBER COMPANY
IPS CORPORATION
AKARP ASSOCIATES, INC.
Eemax evolving hot water

Rep Source LLC

107 Cypress Street S.W. Reynoldsburg, OH 43068
Phone: 740-927-6880 Fax: 740-927-4545
www.RepSourceLLC.com

Line Card – March 2026

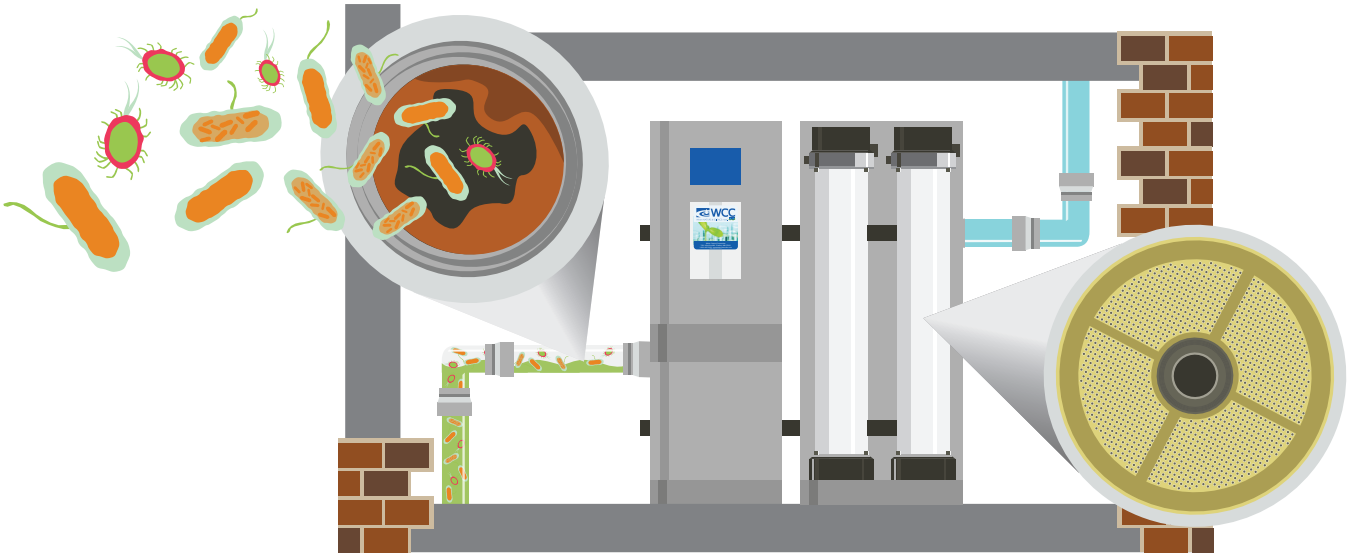
Manufacturers Representatives Serving Plumbing, Mechanical, Electrical, Architectural and Water Treatment Industries. Representing the following product lines:

Ohio Market

A Better Idea/Quick Block/EZ Sleeper www.pipeease.com	***E-Z Sleeper / Quick Block / Pipe Ease*** – Rooftop pipe and equipment support blocks and deck flanges.
AB&I Foundry www.abifoundry.com	No-Hub and Hub and Spigot Cast Iron Soil Pipe and Fittings
American Standard www.americanstandard-us.com	Founded in 1875, American Standard has been the award-winning leader in Residential and Commercial Toilets, Sinks, Faucets, Showers, Flush Valves, Bidet Seats, Bathtubs and Walk-in Tubs.
Anaco-Husky www.anaco-husky.com	American made complete line of heavy-duty ***Husky*** high performance and standard no-hub couplings, ***Cremco*** specialty transitional couplings and service weight gaskets.
Apollo Valves Backflow www.apollovalves.com	***Apollo Valves*** backflow prevention products for plumbing, fire protection, waterworks and irrigation.
Atlas Filtri https://us.atlasfiltri.com	Water filtration solutions including: Filter Housings, Cartridges, Whole House and Tankless Water Heater Complete Kits, Hydra Self-Cleaning, Reverse Osmosis and ***ScaleArmor*** Polyphosphate.
Bradley www.bradleycorp.com	***Washbar*** all in one hand washing, wash fountains, lavatory systems, ***Navigator*** thermostatic mixing valves, showers, safety equipment, ***Verge*** faucets and ***Evero*** natural quartz, safety/skid water heaters.
Elkhart Products www.elkhartproducts.com	***Elkhart Products*** wrot copper tube fittings, cast fittings and EPC engineered push-fit fitting brands include ***TECTITE*** and ***CopperLOC***.
DXV www.dxv.com	Luxury Bath and Kitchen products covering the last fifteen decades to include design elements from Classic, Golden, Modern and Contemporary periods.
Franke www.franke.com/us/en/water-solutions/products.html www.franke.com/us/en/home-solutions.html	Commercial, Institutional, Healthcare, Scullery, Utility, Vanity and Handwash stainless steel sinks, faucets and accessories. Residential and Luxury ***Mythos*** and ***Maris*** stainless steel, granite, fireclay, work center and farmhouse kitchen sinks, faucets and specialty products.
Grohe www.grohe.us	Leading global brand of Faucets, Showers, Tub Faucets, Toilets, Sinks, Bathroom Accessories, Smart Home ***Sense and Sense Guard*** products and Kitchen Faucets, Water Systems and Accessories.
Kemper Water Control www.kemperwatercontrol.com	Engineered ***Flow Splitter*** and ***Balancing Valve*** system technology for domestic water and Legionella mitigation solutions.
Liberty Pumps www.libertypumps.com	Sump, drain and condensate, utility, transfer, effluent and sewage pumps, ***Omnivore*** and ***ProVore*** grinders, ***Accent II*** macerating toilet system and engineered pump system packages.
Marlo www.marlo-inc.com	Commercial & industrial water softeners, media filters, reverse osmosis, dealkalizers, deionized and EDI electro-deionized water treatment equipment.
Plumberex www.plumberex.com	***Pro-Extreme, Trap Gear, Handy Shield Maxx and Clear Shield*** lavatory trap and riser insulation kits. ***Mushroom Flange and Floor Sink Carrier*** specialty products.
Raychem / Chemelex www.chemelex.com	***HWAT*** self-regulating heating cable system for domestic hot water, ***XL-Trace, Gardian*** and ***WinterGard*** freeze protection cable, ***Pyrotenax MI*** and ***Electromelt*** snow and anti-icing cable, ***IceStop, RIM*** and ***FrostGuard*** roof and gutter de-icing cable, ***RaySol, NuHeat*** floor warming and freezer frost heave cable.
Schott Scientific Glass / Kimax www.us.schott.com/en-us	Glass piping for acid waste and containment piping systems. ***Knight-Ware*** acid neutralizing sumps.
Stiebel Eltron www.stiebel-eltron-usa.com	Electric tankless/instantaneous/mini tank water heaters for commercial, residential and industrial applications, emergency shower eyewash heaters, ***Accelera*** E heat pump water heaters, hot water tanks for solar, geothermal, and hydronic, instant hot water dispensers, electric fan heaters and hand dryers.
Tight Seal Gasket www.tightsealgasket.com	Toilet & urinal setting with Innovative, flexible design, sticky, reusable, elastomer toilet & urinal gaskets. Compresses up to 50%. Will not break or become brittle. Allows movement without leaking.
WCC - Water Control Corporation www.watercontrolinc.com	High-Capacity Ultra-Filtration for Legionella & Pathogen control, rainwater reclamation systems with ultraviolet or ozone purification, high purity water systems, water softeners, water filters.
Wavin/Orbia https://wavin.us	Smart water management solutions, water reuse systems, PVC, CPVC and PEX plastic pipes and fittings for plumbing, waste and sewer systems, roof drainage, stormwater management, and underfloor heating.
Xerxes www.xerxes.com	Fiberglass Wastewater storage solutions. Grease, oil, solids interceptors, and double wall decontamination tanks.
Additional Products Distributed: www.repsourcellc.com	Bathroom Partitions (solid plastic, baked enamel, stainless steel, laminate and phenolic), Bathroom Accessories, Lockers (solid plastic and metal), Specialty Water Treatment solutions.

LEGIONELLA:

Don't Manage the Symptoms. Control the Cause!



We remove Legionella & pathogens *before* they enter your plumbing and mechanical system.

HIGH-CAPACITY ULTRAFILTRATION



seccua®
German Hollow-Fiber Membrane Technology

Point-of-Entry • Point-of-Use • Hot Water Recirc Treatment

WCC
Where NATURE & SCIENCE meet.™

- 99.999% removal of Legionella and pathogens (3rd party-verified)
- A firewall for the entire building
- Drastic reductions in nutrients and biofilms
- 500 GPM+, minimal pressure loss
- Self-cleaning, long-lasting, low maintenance
- Automatic membrane integrity verification (Meets strict EPA guidelines)

Rep Source LLC

Rep Source LLC
Reynoldsburg, OH
740-927-6880
RepSourceLLC.com



PROTECT YOUR FACILITY AND LEARN MORE AT WATERCONTROLINC.COM

© Water Control Corporation 0321

ZOELLER PUMP COMPANY

Sump, sewage & grinder pumps,simplex & duplex pump systems, specialty pumps, battery back-up systems.
www.zoellerpumps.com

ZOELLER ENGINEERED PRODUCTS

Commercial sewage pumps,non-clog pumps up to 60 hp, grinder pump systems, progressive cavity pumps.
www.zoellerengineered.com

TOPP

Fiberglass & polyethylene basins, pre-fabricated lift stations.
www.toppindustries.com

SCHIER

Great Basin grease interceptors and sampling ports.
www.schierproducts.com

STRIEM

Oil separators, Solids interceptors, Chhemical waste tanks.
www.striemco.com

VC Systems & Controls, Inc.

Domestic water booster package systems for commercial, industrial & municipal applications.
www.vcsystems.net

PPP
Precision Plumbing Products

Trap Primers and Water Hammer Arrestors Manufacturer
www.pppinc.net

VIEGA VALVES

MORE SIZES.
MORE MATERIALS.

The leader in pressing just got bigger. That means all Viega connections on your upcoming jobs. Who doesn't like the sound of that?

Dan Sabetta
Technical Manager – Great Lakes Region

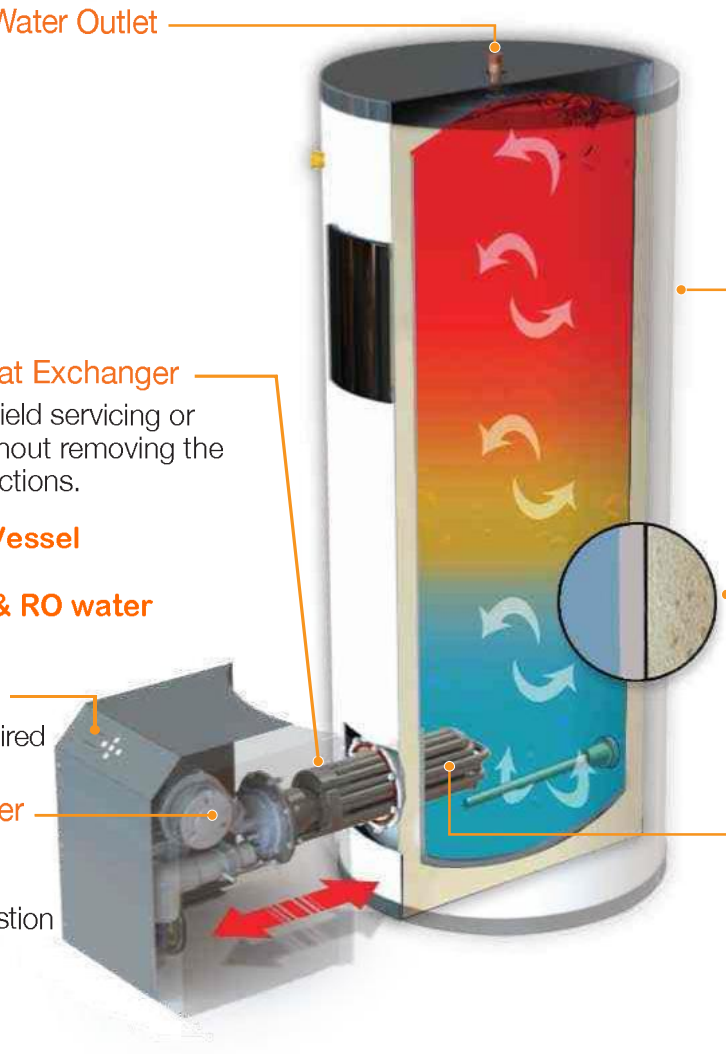
SCAN
WITH PHONE
TO CONTACT



viega

Hubbell Prime Gas Water Heater

Represented By:
Omar McDowell Co.
(440) 808-2280
craig@omarmcdowell.com



Hot Water Outlet

2" Polyurethane Foam Insulation
Exceeds the requirements of ANSI/ASHRAE standards for energy efficiency and heat loss by 10%.

Removable Heat Exchanger
Allows for easy field servicing or replacement without removing the plumbing connections.

Stainless Steel Vessel Construction available for DI & RO water applications

1/2" Thick Hydrastone Lined Tank
A seamless cement lining is impervious to adverse water conditions and is proven to be the most effective method of preventing tank failure due to corrosion.

Digital Controller
120Volt 5AMP required

Advanced Blower
Advanced premix gas/air blower for increased combustion efficiency.

316L Stainless Steel Heat Exchanger
Resistant to corrosion for maximum reliability and longevity.

Features
40 - 119 Gallons Storage
55,000 BTU/HR
Vessel Warranty - 7 yrs nonprorated
Heat Xchanger - 5 yrs nonprorated

Other Heat Exchangers vs. ...The Prime Advantage

Permanently welded to outer vessel

- Not removable
- Not serviceable
- Heat exchanger failure requires water heater replacement
- Not repairable
- Cleaning difficult, time consuming and costly
- Significant welded surface area increases the probability of failure

Modular Construction

- Fully removable heat exchanger
- Easily serviced in the field
- Heat exchanger can be replaced without water heater removal or replacement
- Repairable
- Cleaning is quick and easy
- Minimal welded area reduces the probability of failure

PRIME Heat Exchanger
Top view



Hubbell WATER HEATERS

DEPPMANN

PRODUCT LINECARD

NORTHERN OHIO
Cleveland
800.589.6120 | Deppmann.com

Advance Thermal Corp.
Removable Insulation & Acoustic Covers

Aerco
Commercial Condensing Boilers
Commercial Condensing Water Heaters
Indirect & Semi-instantaneous Heaters

Bell & Gossett
Balance Valves
- *Automatic Flow Limiting*
- *Manual Flow Limiting*
- *Pressure Independent Control*

Hydronic Specialties
Expansion/Compression Tanks
Centrifugal Pumps
- *Base Mounted*
- *Close Coupled*
- *Double Suction*
- *Horizontal Split Case*
- *In-Line*
- *Multi-Stage*

Heat Exchangers
- *Shell & Tube*
- *Plate Heat Exchangers*
- *Replacement Tube Bundles*

Heat Transfer Packages
Pressure Booster Systems
Submersible Pumps
Variable Speed Systems
Vertical Turbine Pumps

Bobco
Differential Gauge Kits

Bock Water Heater
Gas Fired Water Heater
Electric Water Heater
Oil Water Heater
Indirect Water Heater
Solar / Geo Thermal Water Heater
Electric Point of Use Water Heater

BoilerMag
NEW PRODUCT
Magnetic Filters
Basic System Chemical Solutions

Cemline Corp.
ASME Tanks
Boiler Blowdown Separators
Condensate Coolers
Hot Water Storage Heaters
Packaged Water Heaters
Replacement Tube Bundles Stone
Steel Lined Tanks
Unfired Steam Generators

Danfoss
Greater Toledo Area
Variable Frequency Drives Motor
Soft Starters

Domestic Pump
Boiler Feed Systems
Condensate Return Pumps
Pressure Powered Pumps
Vacuum Pumps

Dow Heat Transfer Fluids
DOWTHERM™ SR-1 Ethylene Glycol
DOWFROST™ HD Propylene Glycol

Dri-Steem
Greater Toledo Area
Steam Injection Humidifiers
Gas To Steam Humidifiers
Steam To Steam Humidifiers
Electric Steam Humidifiers
Evaporative Humidifiers
Ultrasonic Fog Humidifiers

Duravent
Northern & Central Ohio
High Performance Chimneys & Vents

Goulds / G&L Commercial
End Suction Pumps
Vertical Multi-stage
Pressure Booster Systems
Vortex Waste Water

Griswold Controls
Automatic Balance Valves
Manual Balance Valves
Pressure Independent Control
Valves Coil Hook-up Kits

General Water Systems
Chemical Free Water Treatment
Centrifugal Separators

Hoffman Specialties
Steam Traps & Specialties
Condensate Return Pumps
Pressure Regulating Valves

Kadant Johnson
Pressure Powered Pumps

McDonnell & Miller
Boiler Safety Controls
Level Controls
Flow Switches

Metraflex Company
Flexible Pump Connectors
Expansion Joints & Guides
Non-slam Check Valves
Ball & Butterfly Valves

Miljoco
Pressure Gauges
Thermometers
Accessories

Niles Steel Tank
Greater Toledo Area
Glass Lined & Steel Storage Tanks

NTI
Residential/Commercial Condensing Boilers
Residential/Commercial Condensing Water Heaters

Peterson Equipment Co.
Pressure / Temperature Test Plugs

ProPak Solutions
NEW PRODUCT
Hot Water/Chilled Water Pump Skid Package
Heat Transfer Skid Package
Steam & Hydronic Boiler Skid Package
Air Cooled Chiller Skid Package
Water Heater Skid Package
Snowmelt Skid Package
Domestic Pressure Booster Package

PVI
NEW PRODUCT
Northern & Central Ohio
Gas Fired Water Heaters
Steam Fired Water Heaters
Multiple Energy Water Heaters
Oil & Oil/Gas Water Heaters
Storage Tanks
Water Quality
Digital Mixing Valves

Rovanco
Pre-insulated Pipe
Containment Pipe

Tower Tech Cooling Towers
High Efficiency Cooling Towers
HVAC Cooling Towers
Process Cooling Towers
Power Generation Cooling Towers

Vertiflo
Pedestal Mount – Sump Pumps
Base Mounted Pumps
Vertical Pumps

Webster Engineering
Greater Toledo Area
Single & Dual Fuel Burners
Landfill Gas Burners
High Turndown Burners
Temp-A-Trim: Air Density Control System

Wessels Company
ASME & Glass Lined Storage Tanks Glycol Fill Systems
Engineered Tanks

Replacing Your Water Heater Every Few Years is Not Our Business Plan



Conquest® condensing, gas-fired water heaters are constructed from Aqua**PLEX**® duplex stainless steel so they're corrosion-resistant in potable water at any temperature. Available in 199-1000 MBH, Conquest provides even more BTUs in small spaces and fits through a standard 36-inch doorway. With a thermal efficiency of up to 96%, long product life and a 15-year tank and heat exchanger warranty, you can't afford not to have one.

Call R.L. Deppmann or visit our Monday Morning Minutes blog at deppmann.com for information on PVI Water Heaters

800.589.6120

RL DEPPMANN

PVI®
A WATTS Brand

800.784.8326 | pvi.com

Cleveland Office
800 - 315-2326
440-944-7500
clesales@mwspec.com

Midwest Spec.

Michael Gerhart (440) 687-3169 mgerhart@mwspec.com
Chuck Bozas (440) 381-2717 cbozas@mwspec.com

T&S



Commercial Faucets





Guardian

Emergency Safety Equipment

JOSAM

Plumbing Drainage Products







T&C
TOWN & COUNTRY PLASTICS

Acid Waste Tanks & Grease Traps

THERMO 2000

Indirect-Hot Water Tanks
Buffer Tanks
Electric Boilers





SAFE-T-COVER®

Heated Enclosers

Watson McDaniel







Steam Specialties, PRV's , Control Valves





WEIL-McLAIN

Commercial Cast-Iron & Condensing Boilers

CHROMALOX
Commercial Heat Tracing System



Heat Trace—Snow Melt
Roof & Gutter





aquatherm®

Polypropylene PP-R Piping

HEAT-TIMER® CORPORATION





Electronic Tempering Valves, Boiler Controls



Boiler Feed & Condensate Tanks

Sterlco®

Hisense HVAC

VRF Systems, Mini-Splits, Chillers & Roof Top units







PACKAGED & FIELD ERECT STEAM AND HOT-WATER BOILERS

INDUSTRIAL STEAM BOILER CORPORATION

BONOMI

Ball Valves & Actuation





fh FLEX-HOSE

Pump Connectors—Expansion Joints

Brimar INDUSTRIES, INC

Pipe Markers & Valve Tags— Cleveland Area







Conex | Bänninger >B< MaxiPro

Refrigeration Press Fittings

Reliability, Engineered In.

Specify with confidence. T&S delivers commercial plumbing solutions backed by exceptional quality, rigorous testing, industry certifications, and knowledgeable local representation.

Connect with **MIDWEST SPEC** and put T&S confidence behind your next specification

www.mwspec.com | 800.315.2326

T&S Midwest Spec.

Proven Quality | Tested Performance | Recognized Certifications | Local Expertise



CHARLOTTE
PIPE AND FOUNDRY COMPANY

NOW OFFERING EDGE HP IRON,™

SPECIALLY COATED CAST IRON FOR AGGRESSIVE DWV APPLICATIONS.

visit **www.charlottepipe.com**

C. TODD GREEN
Field Technical Representative
501-352-6670 todd.green@charlottepipe.com

ASPE

Midwest Spec.

T&C PLASTICS

T&S

SAFE-T-COVER BY HYDRODOME
ENCLOSURES DESIGNED FOR THE WORLD'S WATER SYSTEMS™

CHROMALOX
Advanced Thermal Technologies

Watson McDaniel

Guardian

HEAT-TIMER CORPORATION

Brimar INDUSTRIES

(440)-944-7500
clesales@mwspec.com
29315 Clayton Ave.
Wickliffe, Ohio 44092
www.mwspec.com



Copper is in our DNA—we connect craftsmanship to the performance of every press fitting and valve we deliver. We show up early, train alongside our partners, and earn our place in every order.

LEARN MORE AT NIBCO.COM

NIBCO pressystem

MEDPIPE

medpipe.com

MEDICAL GAS EQUIPMENT & SERVICES SINCE 1996

25+ YEARS OF EXCELLENCE

Annual Medical Gas Inspections



Medpipe's annual medical gas inspections meet the requirements of the following organizations:

- Centers for Medicare and Medicaid Services (CMS)
- Joint Commission (JCAHO)
- DNV
- State Health Departments
- National Fire Protection Association (NFPA)

Our computerized medical gas testing and maintenance tracking system is designed to streamline compliance and improve safety in healthcare facilities. This advanced system compiles testing and repair results, ensuring every component meets regulatory standards. With built-in inventory management, facilities gain full visibility into the status of their medical gas infrastructure. These customized reporting capabilities support better code compliance by providing clear, auditable records and proactive maintenance scheduling.

Customer Tailored Programs

We work with each customer individually to design a program specific to their facility that meets all requirements and assures continued compliance. Reports can be provided in both paper and digital format.

Source Equipment Preventative Maintenance & Inspections

Medpipe delivers comprehensive preventive maintenance and inspections of mechanical Central Supply Systems, including medical air and medical vacuum systems. Our highly trained technicians perform detailed assessments to ensure that your equipment operates at peak efficiency while adhering to strict safety and compliance standards. Medpipe technicians receive factory training on many manufacturers' equipment. Proactive maintenance helps minimize failures, extend the lifespan of critical systems, and maintain uninterrupted service, which is essential for patient care.

Medpipe offers technical support and is available to provide service on all major brands.

- Amico Source
- Rogers Machinery (Kobelco)
- Powerex
- Busch Vacuum Systems
- Allied Medical, LLC
- Ohio Medical Products
- Becker
- Beacon Medaes
- Tri-Tech
- Atlas Copco







Medical Gas Construction Verifications

As healthcare organizations strive to maintain excellence in the changing market, renovations are vital to their success. When construction projects call for medical gas systems to be installed or upgraded, a third-party verification (certification) is required.

The NFPA and the ASSE (American Society of Sanitary Engineering) provide guidelines for this testing to ensure that the equipment and installation meet the medical gas codes and standards. We have an experienced team of verifiers who maintain ASSE credentials and keep current with applicable codes.

We utilize state-of-the-art portable analyzers to perform testing on the newly installed medical gas components, ensuring that the project meets all design and installation criteria prescribed by the NFPA.

Construction Certification Services

- Construction Document Review
- Consultation Services
- Pre-Construction Testing/Evaluation
- Interim and Final Verifications (Certifications)
- Final Reports
- Bulk Oxygen System Certifications
- Dental Certifications
- Laboratory Certifications

MEDPIPE

Medical Gas Service

At Medpipe, we understand the critical nature of medical gas systems, which is why we offer comprehensive 24/7 emergency call-out services to ensure uninterrupted patient care. Our expert technicians are equipped to handle a wide range of urgent needs, including loss of gas or vacuum, alarm events, and leaking/malfunctioning outlets. Whether it's a scheduled repair or a middle-of-the-night emergency, Medpipe is committed to delivering fast, reliable support whenever and wherever needed.





Boom Inspections, Maintenance, and Service

NFPA 99 stipulates that non-stationary booms and articulating assemblies must be tested every 18 months or at a duration determined by a risk assessment. Boom manufacturers also recommend complete internal hose changeouts at specified intervals, mostly averaging 10 years. Medpipe offers a comprehensive boom inspection service to help customers meet these requirements and recommendations. Our program includes leak checking, visual inspection of interior hoses and fittings, function checks of Boom articulation and braking, outlet/inlet performance verification, and checks of electrical outlets and data ports. This ensures that your Booms provide easy, reliable access to the utilities housed on these fixtures.



Medical Gas Systems Training

Medpipe's classroom training solutions empower healthcare professionals with the knowledge and skills needed to safely and effectively manage and maintain their medical gas systems. Our courses cover system operation, maintenance protocols, and compliance standards allowing participants to gain practical, hands-on experience. Taught by an ASSE 6050-certified instructor, our sessions are tailored to the medical gas systems in your specific facility so that your team builds confidence working with the equipment that they are responsible for maintaining.



Backfeed Service

Renovations and repairs of critical infrastructure are frequently required in healthcare settings. When they involve shutdowns of medical gas or vacuum systems, it is often necessary to feed the affected hospital departments with temporary supplies of gas/vacuum. Medpipe's backfeed service ensures a continuous supply of medical gases or vacuum during planned maintenance, system upgrades, or emergencies. Our team provides seamless temporary solutions tailored to your facility's specific needs and seamlessly integrates with existing systems. Careful coordination with facility managers, respiratory departments, clinical staff, and contractors is crucial when shutting off the regular supplies of gas or vacuum, and Medpipe assists you throughout the entire process. We minimize disruptions to patient care and facility operations by prioritizing safety and efficiency. Whether shutdowns are planned or unexpected, Medpipe's reliable backfeed service ensures your medical gas supply remains uninterrupted.



Other Testing Services

Medpipe offers a range of other testing services for healthcare facilities such as environmental monitoring of hazardous workplace chemicals, air exchange testing, advanced leak detection, and more.

NFPA MGPHO ASSE ASHE ASPE

CORPORATE: 108 Commerce Blvd., P.O. Box 541 Lawrence, PA 15055 | 724-745-1854 COLUMBUS: 1472 Dalashmut Avenue, Columbus, OH 43212 | 614-392-2222

MASTROIANNI & ASSOCIATES, INC.

Manufacturers' Representative of Products for the Mechanical Trades Since 1984

HOT WATER PRIMETER HEATING, STEAM, ELECTRIC RADIATORS, TOWEL WARMERS

RUNTAL RADIATORS ..... *www.runtalnorthamerica.com*

LINK SEALS, PIPE SLEEVES, CASING SPACERS, END SEALS

LINK SEAL , GARLOCK , PSI, THUNDERLINE, GPT ..... *www.linkseal.com*

BARCO BALL JOINTS, PACKED SLIP JOINTS, BELLOWS EXPANSION JOINTS, VENTURI FLOW METERS, SEISMIC 'V'-LOOPS

HYSPAN PRECISION PRODUCTS ..... *www.hyspan.com*

HEAT EXCHANGERS (SHELL & TUBE), AIR & DIRT SEPARATORS, HYDRAULIC SEPARATORS, AUTOMATIC AIR VENTS, PUMPS, SUCTION DIFFUSERS, TRIPLE DUTY VALVES

THRUSH CO ..... *www.thrushco.com*

DOMESTIC WATER BOOSTER SYSTEMS, SKID MOUNTED HVAC PACKAGES

TIGERFLOW SYSTEMS ..... *www.tigerflow.com*

HYDRONIC BALANCING VALVES (AUTOMATIC & MANUAL), "COIL PAKS", HOSE PAKS, EXPANSION TANKS, AIR/DIRT SEPARATORS.

NEXUS VALVE /FLAMCO..... *www.nexusvalve.com*

HUMIDIFIERS (STEAM, ELECTRIC, GAS, DISPERSION MANIFOLDS)

PURE HUMIDIFIER ..... *www.purehumidifer.com*

EXPANSION TANKS, BUFFER TANKS, AIR SEPARATORS, GLYCOL MAKE-UP SYSTEM

JOHN WOOD CO ..... *www.johnwood.com*
NEXUS/FLAMCO/AALBERTS..... *www.nexusvalve.com*

SUMP PUMPS, OIL MINDER, OverWatch® Direct In-Line Pump System package, CONDENSATE pump packages.

STANCOR PUMPS.....*www.flowsolutions.com*
STERLCO…….....….....*www.sterlcosteam.com*

PLATE & FRAME HEAT EXCHANGERS

POLARIS ..... *www.polarisphe.com*

PUMPS: END SUCTION, IN-LINE, RECIRCULATION, HORIZONTAL SPLIT CASE, ECM SMART PUMPS..

THRUSH PUMP..... *www.thrushco.com*
WILO PUMP..... *www.wilo.com*

CHECK VALVES, STRAINERS, BUTTERFLY VALVES

KECKLEY / TITAN .....*www.keckley.com & www.titanfci.com*
BONOMI .....*www.bonominorthamerica.com*

FLEX CONNECTORS, EXPANSION JOINTS, NESTED LOOPS, PIPE GUIDES

ENGINEERED FLEXIBLE PRODUCTS..... *www.general-rubber.com*
GENERAL RUBBER CO..... *www.engineeredflex.com*

VIBRATION ISOLATION - SPRING HANGERS, VIBRATION CURB BASES, INERTIA BASES

VIBRATION ELIMINATOR CO ..... *www.veco-ny.com*

PRE-INSULATED PIPE SHIELDS

VALUE ENGINEERED PRODUCTS ..... *www.valueng.com*

THERMOMETERS, PRESSURE GAUGES, P/T PLUGS, GAUGE ACCESSORIES

WEKSLER GLASS THERMOMETER CORP..... *www.weksler glass.com*

7601 First Place Drive ~ Ste A- 13 ~ Phone: 440. 786.1100 ~ Fax: 440.786.1103
www. mastroiannihvac.com

Why Join ASPE

When you join ASPE, you become part of a worldwide family of engineering and design professionals and gain immediate access to their combined technical knowledge and industry support.

- Professional Growth & Development
- Networking
- Industry Publications
- Industry Events
- Scholarship Program

Join ASPE Today

Get Involved

Chapters
ASPE has more than 7,400 members. Find your local ASPE Chapter.

AYP
Establish contacts and share experiences.

ASPE YOUNG PROFESSIONALS

WOA
Engaging, retaining and advancing women in the industry.

Women of ASPE



Trombold

Equipment Company

our website: www.trombold.com

If you need to move water call us we can help!

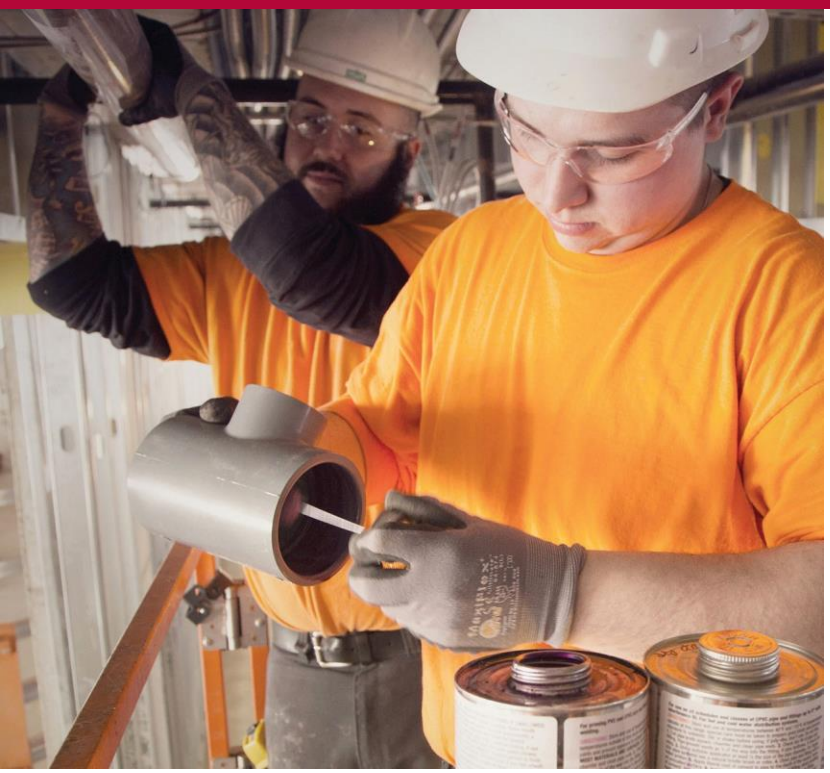
Storm and sewage—Weil
Domestic boosters - Delta P Carver
Fire—Patterson

Phone 216-663-8700 Fax 216-663-8702

Spec with Confidence

Corzan®
MATERIAL & PIPING SOLUTIONS

PRECISELY ENGINEERED. REAL-WORLD TESTED.





CHECK IT. SPEC IT.
Corzan® CPVC



Corzan® Material and Piping Solutions offer a complete tie-in to tap solution made up of Schedule 80 pipe & fittings, flanges, valves, and specialty adapter fittings including: MIP Threads x CPVC, FIP Threads x CPVC, Stub Out Elbows, and Male Sweat Adapters. Potable water systems designed with Corzan CPVC offer the best solution for reducing biofilm buildup and the growth of Legionella while being immune to degradation caused by standard disinfection procedures.

Performance Ratings

- Plenum rated for water distribution piping (ASTM E84-23)
- Conforms to NSF International Standards 61 and 14
- Withstands ANSI/ASHRAE Guideline 188 water treatment protocols
- Innately resistant to corrosion, pitting and scaling
- Resists biofilm that can lead to waterborne illness
- Pressure rated for temperatures up to 200°F

Diverse Applications

- Academic Buildings
- Multi-Family Housing
- Hotels
- Hospitals
- Data Centers
- Power Generation
- Wastewater Treatment Plants
- Chemical Processing Facilities



www.corzan.com/specit

Kevin Campbell
Kevin.Campbell@Lubrizol.com

UNEQUALED QUALITY.

WOODFORD ROOF HYDRANTS: RELIABLE ROOFTOP WATER.



- Heavy-duty cast iron mounting system can be installed by roofer; hydrant can be installed later.
- RHY2-MS freezeless hydrants automatically drain when shut off, even with hose attached.
- Easy to repair from top of unit without removing hydrant.
- Five-year limited warranty.

LIBB CO. INC.

Service • Support • Supply

Manufacturer's Representatives

7860 North Central Drive Lewis Center, OH 43035
740-549-1516 740-548-0985 (Fax)

WOODFORD MODEL 68 FREEZELESS UNDERCOVER WALL HYDRANT



- Model 68 freezeless wall hydrant protected by an integral locking cover
- Drains automatically—even with hose attached
- Replaceable locking stainless steel cover flips down for easy access
- Sleek, streamlined design
- Easier to install than recessed box hydrants

WOODFORD®

WOODFORD MANUFACTURING COMPANY

Excellence. *Always.*

800.621.6032 • www.woodfordmfg.com

HIGHLY-TRAINED PLUMBERS

The Cleveland Plumbing Industry actively promotes the most rigorous and effective standards for our local contractors in the plumbing and mechanical industry.



We can embrace these high standards because our plumbing technicians receive the finest and most comprehensive training in the world - allowing our Northeast Ohio contractors to deliver the finest products, service and installation in only the safest of environments.

Working For Our Members:

- Plumbing Codes
- Medical Gas Training
- Back Flow Prevention
- Safety Services
- Labor Relations
- Education & Training
- Promotion
- Government Affairs

CLEVELAND PLUMBING INDUSTRY

TOLL FREE: 855-CPI-4ALL (855-274-4255) CLEVELANDPLUMBINGINDUSTRY.COM

DISNEY MCLANE & ASSOCIATES

WATTS WATER TECHNOLOGIES	Premier manufacturer of plumbing valves including PRV's, control valves, backflow preventers, butterfly valves, hydronic heating valves, quick- connect fittings, water pex, drainage, & pure water filtration.		
AMES FIRE & WATERWORKS	Products for the fire protection, irrigation, and waterworks markets. Backflow preventers, control valves, in-building risers, pre-assembled valve station products.	BLÜCHER	Manufacturers of stainless steel drainage systems. Product ranges from standardized products to customized drains.
CTS FLANGE USA	Plumbing flange design & manufacturing, wholesale distribution and installation services to the plumbing and mechanical piping Industry.	DEWALT	The world's leading provider of power tools, hand tools, and jobsite equipment.
Dormont	The world's leading provider of flexible stainless steel connectors for natural/LP gas and fluid conveyance applications.	Encon SAFETY PRODUCTS	Manufacturers of eyewash and drench shower systems for commercial, hospital, and industrial uses.
FEBCO	An industry leader in manufacturing backflow prevention assemblies.	Highland Tank	Manufacturer of oil/water separator, wastewater treatment systems products.
HOLDRITE CONVERTING MAKESHIFT METHODS INTO ENGINEERED SOLUTIONS	Offers plumbing hangers, straps, fasteners and other solutions for installation of plumbing products and pipe.	HOTBOX	Enclosures for backflow preventers for outdoor installations.

Phil Errington **330.697.4186** phile@disney-mclane.com

DISNEY MCLANE
& ASSOCIATES

ISIMET	Utility control system to promote safety for the student as well as the instructor in the science laboratory learning environment.	LENOX	Leading manufacturer of plumbing tools and equipment.
MAPA PRODUCTS	MAPA Products has been a driving force in the manufacturing of rooftop supports.	Mueller	Mueller Steam Specialty is the world's largest supplier of strainers and the number one provider of specialty products serving the valve industry.
OASIS	Worldwide leader of bottled and pressure water coolers, providing point-of-use filtration equipment, drinking fountains, dehumidifiers and water pitcher systems.	ORION	Acid waste & high purity pipe and fitting systems.
POWERS A WATTS INDUSTRIES CO.	Manufacturers of thermostatic mixing valves for building, point-of-use and emergency equipment, tub/shower systems with pressure balancing, ther-mostatic, or combination shower controls.	tekmar® Control Systems	Leader in complete control solutions for radiant floor and baseboard heating systems, multi-stage boiler plants, and automatic snow melting systems.
WAL-RICH CORPORATION	Since 1950, Wal-Rich has been servicing the Plumbing Wholesaler with the finest in plumbing, heating, industrial and hardware specialties.	WARD MFG	Flexible corrugated piping systems for natural gas and propane, as well as iron fittings. Applications include single & multiple-family residential as well as industrial and commercial buildings.

Phil Errington **330.697.4186** phile@disney-mclane.com

IntelliStation™:

The smarter way to deliver tempered water



The Intelligent Water Mixing and Recirculation System

The IntelliStation™ provides unmatched levels of control over hot water delivery in commercial and institutional buildings.

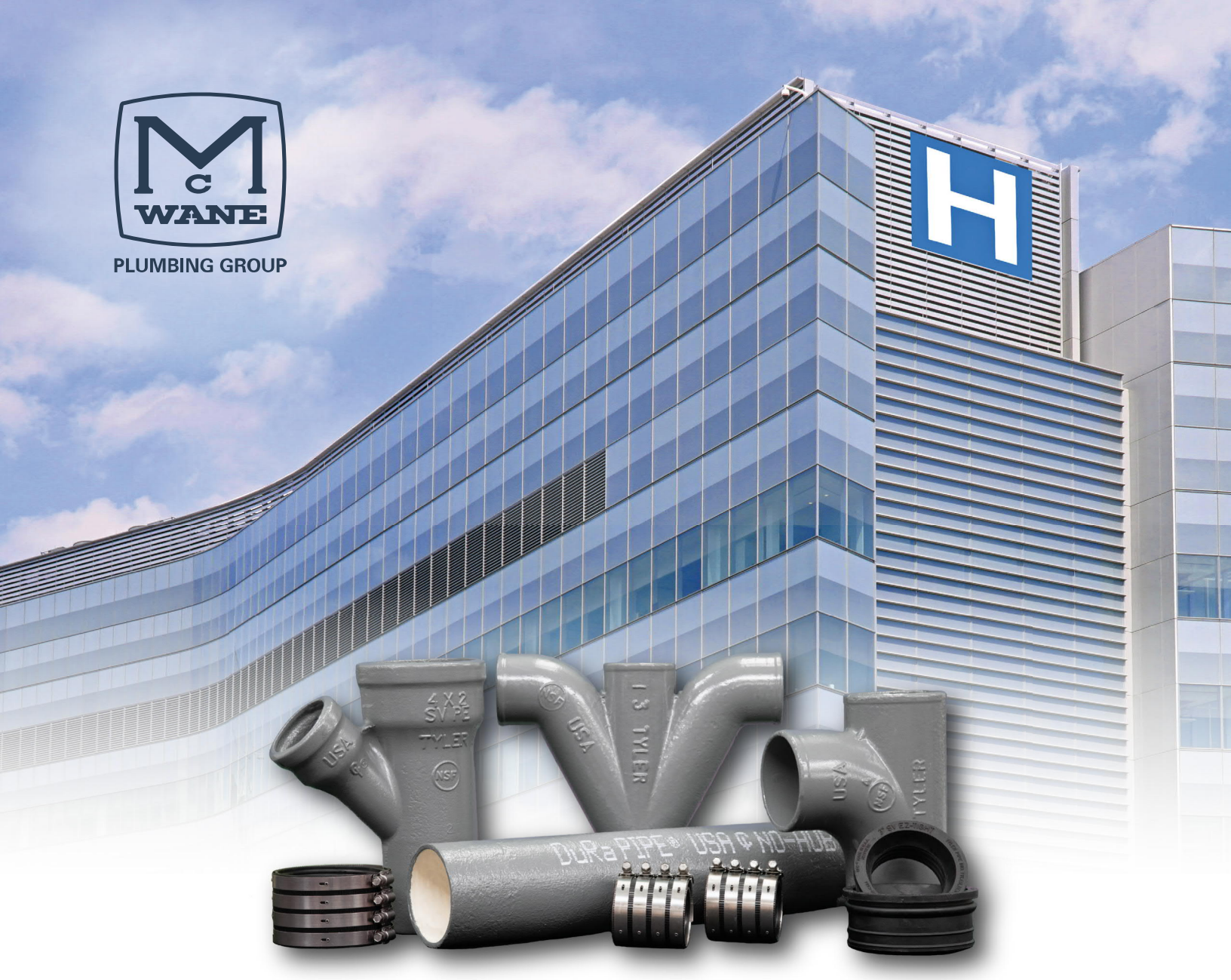
- Precise digital control to +/-2°F
- Smart, easy-to-use controller with color touchscreen
- BAS integration
- Access to rich system data
- Integrated pump control for reliable, consistent temperatures
- Easy commissioning, repair, and management
- Sanitization mode allows for high temperature system purges
- Compliant with lead free legislation requirements

Learn about the smarter water mixing solution at PowersControls.com/IntelliStation

POWERS™
A Watts Water Technologies Company

DISNEY MCIANE

McWANE
PLUMBING GROUP



Superior Performance & System Reliability

DuRa Pipe™ enhanced epoxy coating applied to cast iron soil pipe and fittings. It is well suited for aggressive DWV applications where greater performance is required.

AB&I FOUNDRY
ABIFoundry.com

anaco–husky
Anaco-Husky.com

TYLER
PIPE & COUPLING
TylerPipe.com

MIFAB®

THE MIFAB ADVANTAGE

IN STOCK AND READY TO SHIP!

PINNACLESALES
Phone: 800-253-7010
Email: sales@pinnaclereps.com
WWW.PINNACLEREPS.COM



QUICK HUB COUPLINGS:
NO NEED TO SEPARATE THE GASKET FROM THE SHIELD - INSTALLATION READY.
JUST PUSH ON THE PIPE!



GRP TRENCH:
RIGID LIKE POLYMER CONCRETE BUT NOT FRAGILE.
COMPETITORS MAXIMUM TEMPERATURE AT 140°F.
OUR MAXIMUM TEMPERATURE AT 212°F!



TOP SET STRAINERS:
BRING THE STRAINER TO GRADE WITHOUT REMOVING THE GRATE AFTER THE CONCRETE POUR.
JUST TURN THE THREE PHILLIPS HEAD SCREWS!



RPZ AND DC BACKFLOW:
ACCESS BOTH CHECKS FROM ONE ACCESS POINT.
ALL STAINLESS STEEL BODY AND SHORTEST LAY LENGTH!



SIPHONIC DRAINAGE:
PIPES ARE FLUSHED AT HIGH VELOCITY AND SELF-CLEAN AS AIR EXITS THE SYSTEM. PIPE DIAMETER & MATERIALS ARE REDUCED BY HALF!



HDPE INTERCEPTORS:
LIFETIME WARRANTY.
GENERIC CUT TO FIT ADS RISERS.
PDI AND ASME APPROVED!

WWW.MIFAB.COM

ASPE
EDUCATION & RESEARCH FOUNDATION
2025 – 2026 Contributor

ASPE
CHAPTER AWARD OF MERIT
2025 – 2026 Recipient

ASPE
EDUCATION FUND
2025 – 2026 Contributor

** Local Chapters are not authorized to speak for the Society