

**Cleveland Chapter of The American Society of Plumbing Engineers**  
**December 2025**

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**From the President:**



I would like to thank Chris Stackhouse with Rep Source for being our guest speaker at the November Technical Meeting.

Please welcome our newest member to the Cleveland Chapter, Nicholas Triana with KLH Engineers.

The December Technical Session will be on the topic; Press-Connect Fitting Technology, presented by Dan Sabetta with Viega. This will be a joint meeting with ASHRAE Akron / Canton Chapter.

The December 10, 2025, Dinner Meeting will be held at Viega Manufacturing Ohio Plant located at 4400 Beck Road, Mantua, Ohio 44255.

4:00 – 4:30 Chapter Board Meeting  
4:00 – 5:00 Sign-In / Meet and Greet / Happy Hour  
5:00 – 7:00 Presentation, Tour, and Catered Dinner  
(ASPE Approved – 2 CEU Credits)

Please RSVP no later than Noon on December 5, 2025, with Dan Sabetta at [daniel.sabetta@viega.us](mailto:daniel.sabetta@viega.us). No walk-ins will be permitted. Dinner is sponsored by Viega. See attached flyer for additional information. Please support your local chapter by attending.

ASPE Young Professionals are partnering with the Cleveland / Akron area young professionals for a joint social on Wednesday, December 3, 2025, at Top Golf Independence. See attached flyer for additional information.

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,  
John A. Varga, P.E.  
President, ASPE Cleveland Chapter

**2025 - 2026 ASPE Meeting/Plumbing Class Schedule  
December 2025**

<u><b>Date – Time – Place</b></u>	<u><b>Topic</b></u>	<u><b>Speaker(s)</b></u>	<u><b>Exhibitors</b></u>
September 10, 2025 – 6:00 PM Cleveland Yachting Club  Cost: \$50	Clam Bake Topic – Social Event ASPE Cleveland Chapter	N/A	N/A
October 8, 2025 – 6:00 PM Slyman's Tavern Independence  Cost: \$20	Coated Cast Iron and Chemical Waste Piping	Cameron Baucom - Charlotte Pipe	BWA South
November 12, 2025 – 6:00 PM Slyman's Tavern Independence  Cost: \$20	Tankless Water Heating	Chris Stackhouse Rep Source, LLC	Rep Source, LLC
<b>December 10, 2025 - 4:00–7:00 PM</b> <b>Viega New Facility</b>  <b>Cost: Dinner provided by Viega</b>	<b>Press Fittings Technical Session and</b> <b>Factory Tour</b> <b>ASHRAE Akron/Canton Collaboration</b>	<b>Dan Sabetta</b> <b>Technical Manager – Viega LLC</b>	<b>Viega LLC</b>
January 14, 2026 – 6:00 PM Slyman's Tavern Independence  Cost: \$20	Site Observations – What to look for	Mitchell Clemente, CPD, FASP Sr. Mech Designer   Senior Associate DLR Group	DLR Group
February 11, 2026 – 6:00 PM Slyman's Tavern Independence  Cost: \$20	Balancing DHW Recirculation Systems	Cody Mack National Training Manager - Caleffi	Campbell Equipment Company
March 11, 2026 – 12:00PM RL Deppmann  Lunch provided by RL Deppmann	Domestic Water Booster Pumps Concepts, Start-up, and Troubleshooting	RL Deppmann	RL Deppmann
April 8, 2026 – 6:00 PM Slyman's Tavern Independence  Cost: \$20	TBD	TBD	TBD
May 13, 2026 – 6:00 PM Location TBD  Dinner provided by Thermaco	Cracking the FOG Code for Success	Seth Markwood Thermaco - Trapzilla	Thermaco

**2025 - 2026 ASPE Meeting/Plumbing Class Schedule  
December 2025**

The above is the meeting/plumbing class schedule for the 2024-2025 ASPE year. Updated information will appear in subsequent newsletter issues. All meetings will be at Slyman's Tavern, 6901 Rockside Road, Independence 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                                    |

JOINT HOSTED BY:



# PRESS-CONNECT FITTING TECHNOLOGY

2 CEU CREDITS - ASPE APPROVED

Wednesday, December 10th

Happy Hour Drinks @ 4:00PM

Presentation, Tour and Catered Dinner @ 5:00PM - 7:00PM

Viega Manufacturing Ohio Plant  
4400 Beck Rd, Mantua OH. 44255

RSVP REQUIRED  
by Friday Dec. 5th



to Dan Sabetta  
330.212.7008  
[daniel.sabetta@viega.us](mailto:daniel.sabetta@viega.us)





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**Dan Sabetta**

Technical Manager – Great Lakes Region



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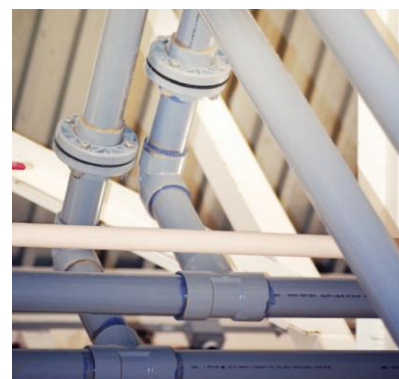




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## Performance Ratings

- 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

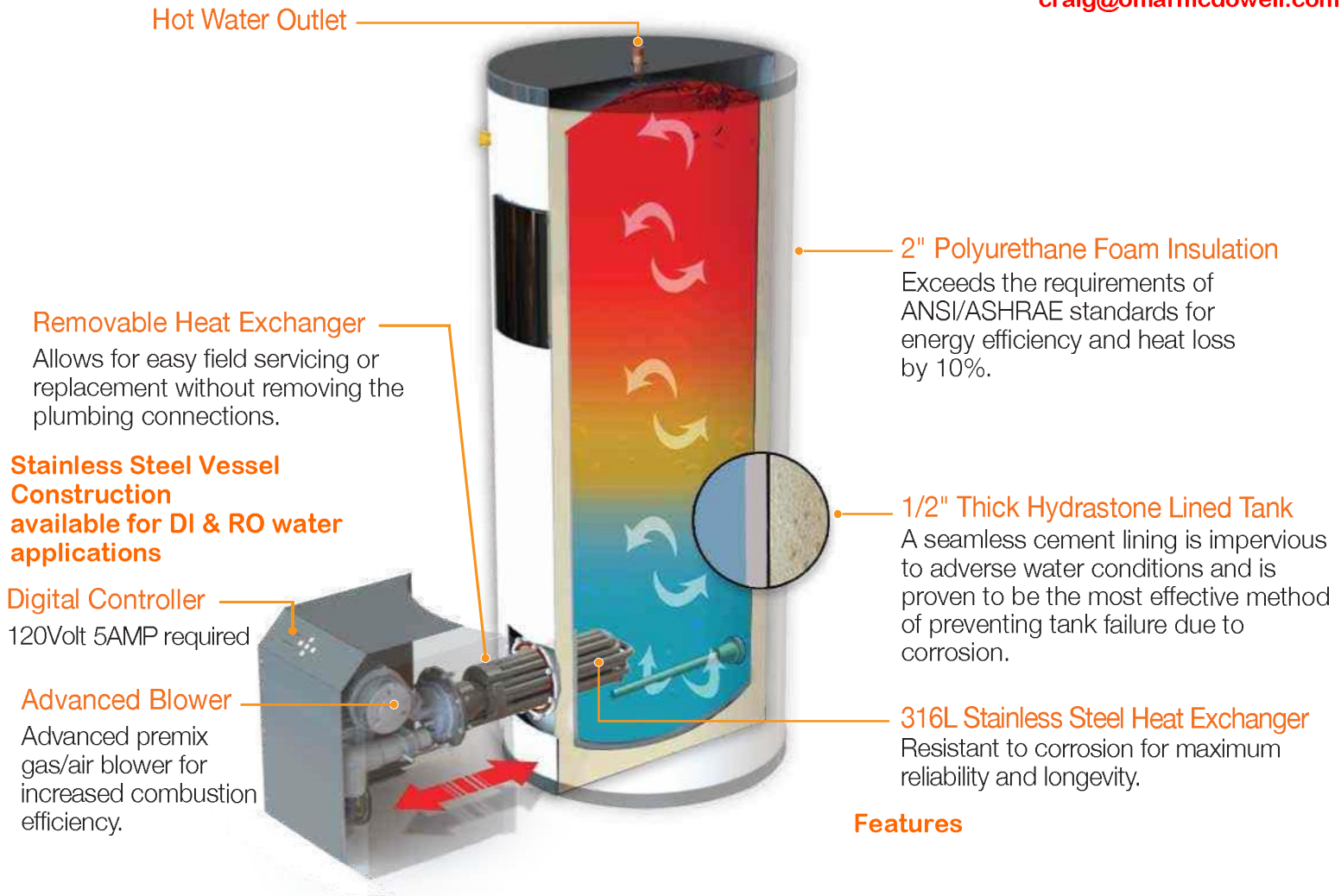
## Diverse Applications

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- Power Generation
- Wastewater Treatment Plants
- Chemical Processing Facilities



# Hubbell Prime Gas Water Heater

**Represented By:**  
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[craig@omarmcdowell.com](mailto:craig@omarmcdowell.com)



## 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

**Unprorated**  
**Prorated**

### PRIME Heat Exchanger Top view





**Advance Thermal Corp.**  
 Removable Insulation & Acoustic Covers

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

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*Manual Flow Limiting*  
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 Centrifugal Pumps

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*Close Coupled*  
*Double Suction*  
*Horizontal Split Case*  
*In-Line*  
*Multi-Stage*  
 Heat Exchangers  
*Shell & Tube*  
*Plate Heat Exchangers*  
*Replacement Tube Bundles*

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 Pressure Booster Systems  
 Submersible Pumps  
 Variable Speed Systems  
 Vertical Turbine Pumps

**Bobco**  
 Differential Gauge Kits

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 Gas Fired Water Heater  
 Electric Water Heater  
 Oil Water Heater  
 Indirect Water Heater  
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 Electric Point of Use Water Heater

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**Cemline Corp.**  
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 Boiler Blowdown Separators  
 Condensate Coolers  
 Hot Water Storage Heaters  
 Packaged Water Heaters  
 Replacement Tube Bundles Stone  
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**Kadant Johnson**  
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**McDonnell & Miller**  
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**Miljoco**  
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 Gas Fired Water Heaters  
 Steam Fired Water Heaters  
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 Water Quality  
 Digital Mixing Valves

**Rovanco**  
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 Containment Pipe

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

**Vertiflo**  
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 Base Mounted Pumps  
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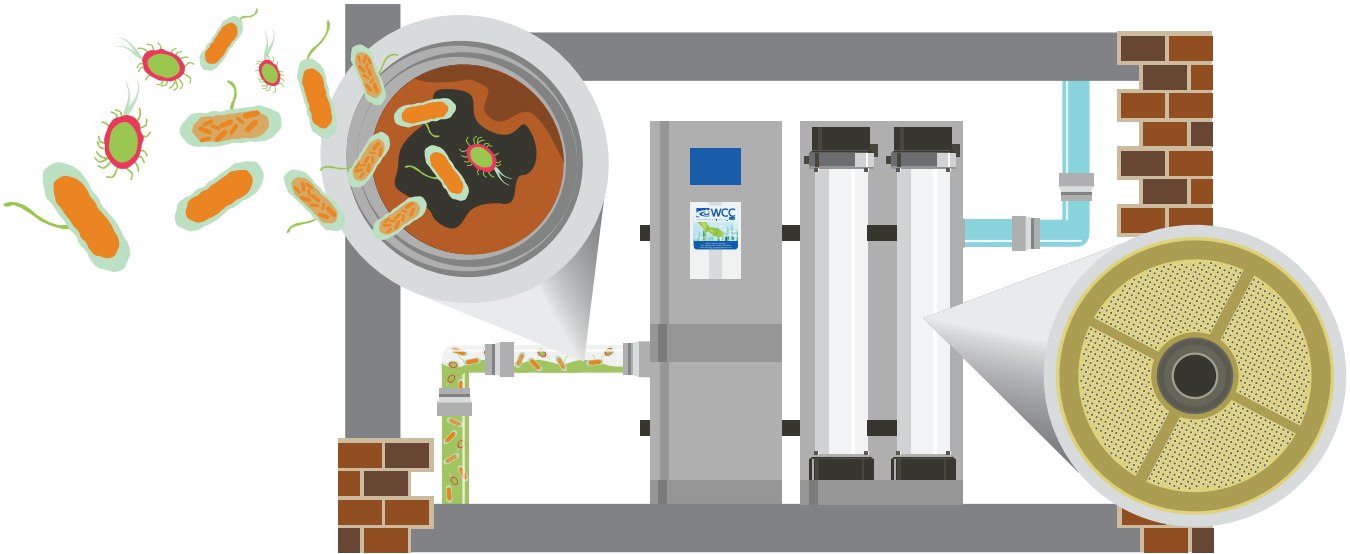
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<b>AB&amp;I Foundry</b> <a href="http://www.abifoundry.com">www.abifoundry.com</a>	No-Hub and Hub and Spigot Cast Iron Soil Pipe and Fittings
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<b>Franke</b> <a href="http://www.franke.com/us/en/water-solutions/products.html">www.franke.com/us/en/water-solutions/products.html</a> <a href="http://www.franke.com/us/en/home-solutions.html">www.franke.com/us/en/home-solutions.html</a>	Commercial, Institutional, Healthcare, Scullery, Utility, Vanity and Handwash stainless steel sinks, faucets and accessories. Residential and Luxury <b>Mythos</b> and <b>Maris</b> stainless steel, granite, fireclay, work center and farmhouse kitchen sinks, faucets and specialty products.
<b>Hydrotek</b> <a href="http://www.hydrotekintl.com">www.hydrotekintl.com</a>	Sensor operated flush valves and faucets available in both battery and AC models.
<b>Kemper Water Control</b> <a href="http://www.kemperwatercontrol.com">www.kemperwatercontrol.com</a>	Engineered <b>Flow Splitter</b> and <b>Balancing Valve</b> system technology for domestic water and Legionella mitigation solutions.
<b>Liberty Pumps</b> <a href="http://www.libertypumps.com">www.libertypumps.com</a>	Sump, drain and condensate, utility, transfer, effluent and sewage pumps, <b>Omnivore</b> and <b>ProVore</b> grinders, <b>Accent II</b> macerating toilet system and engineered pump system packages.
<b>Marlo</b> <a href="http://www.marlo-inc.com">www.marlo-inc.com</a>	Commercial & industrial water softeners, media filters, reverse osmosis, dealkalizers, deionized and EDI electro-deionized water treatment equipment.
<b>Mountain Plumbing Products</b> <a href="http://www.mountainplumbing.com">www.mountainplumbing.com</a>	High performance Water Appliances “Made Better by Design” including plumbing accessories, water filters, waste disposers, instant hot water tanks, and water chillers.
<b>Plumberex</b> <a href="http://www.plumberex.com">www.plumberex.com</a>	<b>Pro-Extreme</b> , <b>Trap Gear</b> , <b>Handy Shield Maxx</b> and <b>Clear Shield</b> lavatory trap and riser insulation kits. <b>Mushroom Flange</b> and <b>Floor Sink Carrier</b> specialty products.
<b>Raychem / nVent Thermal Solutions</b> <a href="http://www.nVent.com">www.nVent.com</a>	<b>HWAT</b> self-regulating heating cable system for domestic hot water, <b>XL-Trace</b> , <b>Gardian</b> and <b>WinterGard</b> freeze protection cable, <b>Pyrotenax MI</b> and <b>Electromelt</b> snow and anti-icing cable, <b>IceStop</b> , <b>RIM</b> and <b>FrostGuard</b> roof and gutter de-icing cable, <b>RaySol</b> , <b>NuHeat</b> floor warming and freezer frost heave cable.
<b>Schott Scientific Glass / Kimax</b> <a href="http://www.us.schott.com/en-us/products/kimax">http://www.us.schott.com/en-us/products/kimax</a>	Glass piping for acid waste and containment piping systems. <b>Knight-Ware</b> acid neutralizing sumps.
<b>Stiebel Eltron</b> <a href="http://www.stiebel-eltron-usa.com">http://www.stiebel-eltron-usa.com</a>	Electric tankless/instantaneous/mini tank water heaters for commercial, residential and industrial applications, emergency shower eyewash heaters, <b>Accelera</b> E heat pump water heaters, hot water tanks for solar, geothermal, and hydronic, instant hot water dispensers, electric fan heaters and hand dryers.
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<b>Triangle Tube</b> <a href="http://www.triangletube.com">www.triangletube.com</a>	Commercial and Residential condensing combi and solo, wall mounted and floor mounted boilers, direct fired water heaters, indirect fired water heaters and heat exchangers.
<b>Water Control Corporation</b> <a href="http://www.watercontrolinc.com">www.watercontrolinc.com</a>	High-Capacity Ultra-Filtration for Legionella & Pathogen control, rainwater reclamation systems with ultraviolet or ozone purification, high purity water systems, water softeners, water filters.
<b>Waterless Company</b> <a href="http://www.waterless.com">www.waterless.com</a>	<b>Waterless</b> “No Flush” vitreous china and fiberglass urinals with <b>EcoTrap</b> and <b>Blue Seal</b> liquid, <b>UTC Sentinel</b> sensor flushing systems. <b>Everprime</b> floor drain traps primer liquid. <b>Greencleen</b> chemicals.
<b>Xerxes</b> <a href="http://www.xerxes.com">www.xerxes.com</a>	Fiberglass Water and Wastewater storage solutions. Water storage, grease, oil, solids interceptors, and double wall decontamination tanks.
<b>Additional Products Distributed:</b> <a href="http://www.repsourcellc.com">www.repsourcellc.com</a>	Bathroom Partitions (solid plastic, baked enamel, stainless steel, laminate and phenolic), Bathroom Accessories, Lockers (solid plastic and metal), Water treatment products.



# LEGIONELLA:

Don't Manage the Symptoms. Control the Cause!



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

## HIGH-CAPACITY ULTRAFILTRATION

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



**seccua**  
German Hollow-Fiber  
Membrane Technology



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
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A close-up photograph of a hand operating a brass press valve on a copper pipe. The hand is positioned on the left, with fingers gripping a silver metal lever that has two circular holes. The lever is attached to a brass valve body, which is connected to a thick copper pipe. The background is dark and out of focus.

**NIBCO**<sup>®</sup>  
**press**system<sup>®</sup>

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