

Cleveland Chapter of The American Society of Plumbing Engineers February 2022

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From the President:



I would like to thank Kim Metzger with Disney McLane for being our guest speaker at the January Technical Meeting on the topic; Behavioral Health Plumbing Design.

The February Technical Session will be on the topic; Circuit Solver Balance Valves, presented by Aaron Markward with ThermOmegaTech.

The February 9, 2022 Dinner Meeting will be held at Harry's Steakhouse located at 5664 Old Brecksville Road, Independence, Ohio 44131.

ASPE Winter Special Dinner Meeting in February is FREE! Please RSVP to reserve a seat. Sorry, NO walk-ins are permitted.

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

Please RSVP by Noon on February 7, 2022, with Kevin Noble at knoble@sbmce.com. Dinner price is \$0. Please support your local chapter by attending these meetings.

Save the date! ASPE Convention & Expo 2022 will be held in Indianapolis, Indiana September 16-21, 2022! Sign-up at www.aspe.org to get notification when registration opens!

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

**2021-2022 ASPE Meeting/Plumbing Class Schedule
February 2022**

<u>Date – Time – Place</u>	<u>Topic</u>	<u>Speaker</u>	<u>Exhibitors</u>
September 15, 2021 – 6:00 PM Cleveland Yachting Club	Clam Bake Topic – Social Event ASPE Cleveland Chapter	N/A	N/A
October 13, 2021 – 6:00 PM Harry's Steakhouse (In-Person) Cost: \$20	Curbless Shower Design	Darryl Jones – QuickDrain USA	Oatey
November 10, 2021 – 6:00 PM Harry's Steakhouse (In-Person) Cost: \$20	Cast Iron - The Logical Choice	Jack Wintro - CISPI	Cast Iron Soil Pipe Institute
December 8, 2021 – 6:00 PM Harry's Steakhouse (In-Person) Cost: \$20	Copper Press Fittings	Aaron Kilburg - NIBCO Inc.	NIBCO Inc.
January 12, 2022 – 6:00 PM Harry's Steakhouse Cost: \$20 (In-Person) \$25 (Virtual)	Behavioral Health Plumbing Design	Kim Metzger - Disney McLane	Disney McLane
February 9, 2022 – 6:00 PM Harry's Steakhouse (In-Person) Cost: FREE!	Circuit Solver Balance Valves	Aaron Markward – ThermOmegaTech	Pinnacle Sales
March 17, 2022 – 11:30 AM Crown Plaza (In-Person) Cost:\$20	Joint meeting with AEE on Heat Pump Water Heaters	Kyle Wefing - RL Deppmann	RL Deppmann
April 13, 2022 – 6:00 PM Harry's Steakhouse (In-Person) Cost:\$20	Joint Meeting with ASHRAE on Ethics	Tim Wentz, P.E., HBDP	TBD
May 11, 2022 – 6:00 PM Harry's Steakhouse (In-Person) Cost:\$20	Piping Materials Note: Chapter Board Elections!.	Todd Green - Charlotte Pipe Field Technical Service Representative	Charlotte Pipe

**2021-2022 ASPE Meeting/Plumbing Class Schedule
February 2022**

The above is the meeting/plumbing class schedule for the 2021-2022 ASPE year. Updated information will appear in subsequent newsletter issues. All meetings will be at Harry's Steakhouse, 5664 Old Brecksville Road, Independence unless otherwise indicated. The meeting/plumbing class, including dinner, is \$20.00. 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 Product Displays 5:00 - 6:00 pm
- Dinner 6:00 - 6:30 pm
- Presentation 6:30 - 6:45 pm
- Vendor Product Displays 6:45 - 7:45 pm

Lunchtime Seminars:

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

Virtual Online Seminars:

- Presentation 12:00 - 1:00 pm

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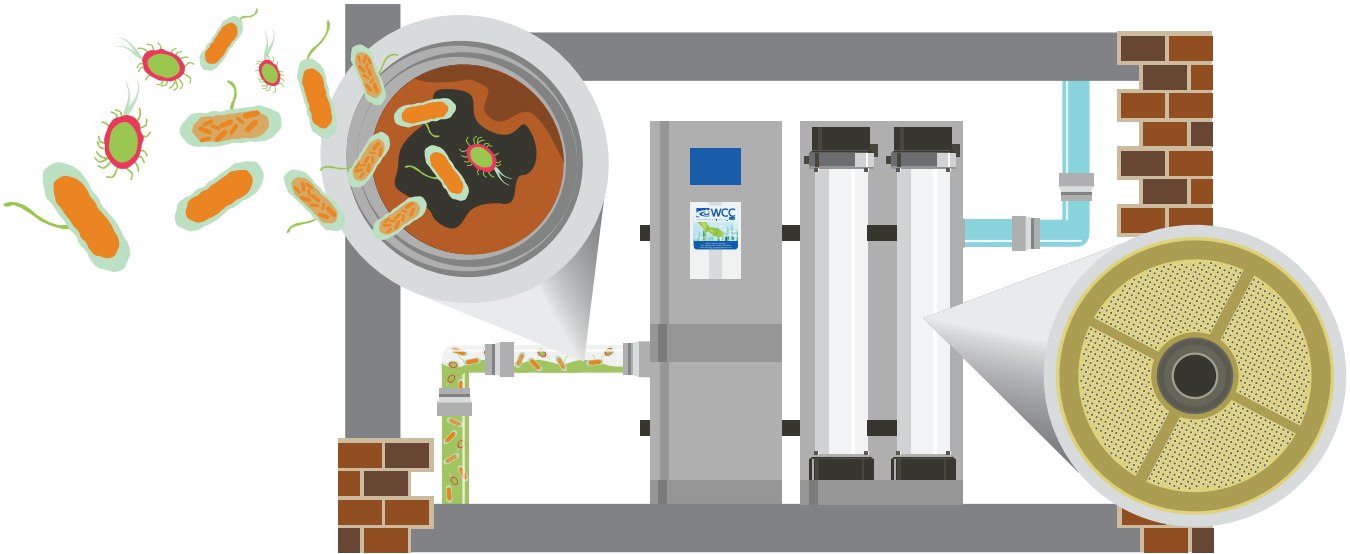
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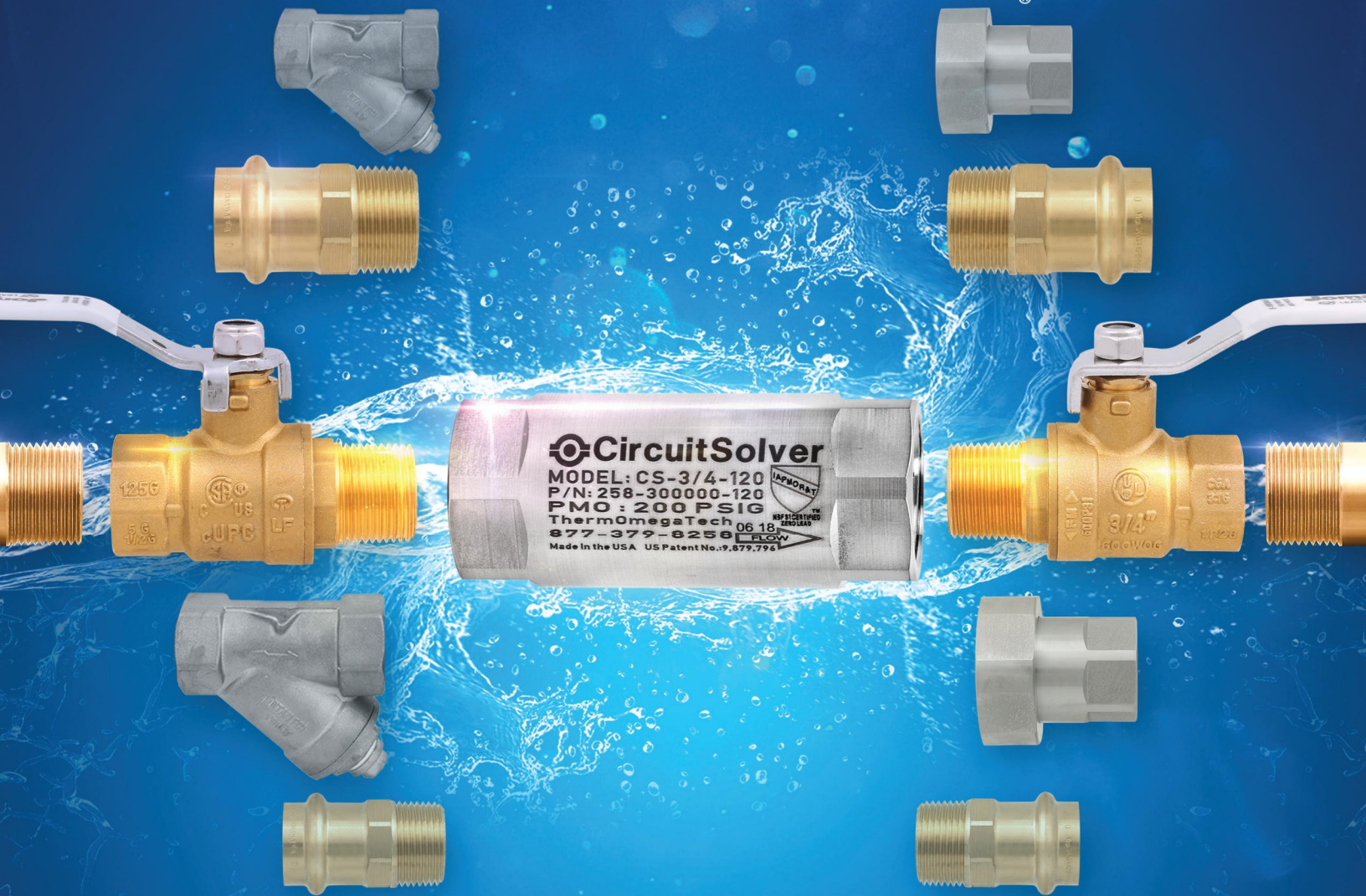
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- ▶ Not serviceable
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- ▶ Cleaning difficult, time consuming and costly
- ▶ Significant welded surface area increases the probability of failure

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- ▶ 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



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