

**Cleveland Chapter of The American Society of Plumbing Engineers  
April 2023**

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**From the President:**



I would like to thank Lindsay Maher with Mifab for being our guest speaker at the March Technical Meeting on the topic, Siphonic Roof Drainage.

The April Technical Session will be on the topic, Water Heaters and Start-up Procedures, presented by Nick Tabar, Mike Kennedy, and Ron Bohnak with RL Deppmann.

The April 12, 2023 Lunch Meeting will be held at RL Deppmann located at 6910 Treeline Drive, Suite A, Brecksville, Ohio 44141.

11:50 – 12:00 Sign-In / Meet and Greet

12:00 – 1:00 Lunch during Presentation

Please RSVP by Noon on April 10, 2023, with Nick Tabar at [ntabar@deppmann.com](mailto:ntabar@deppmann.com). Lunch price is FREE. Lunch is sponsored by RL Deppman. Please support your local chapter by attending. Please note, if you RSVP and are unable to attend, please cancel your reservation ASAP.

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

**2022-2023 ASPE Meeting/Plumbing Class Schedule  
April 2023**

<u><b>Date – Time – Place</b></u>	<u><b>Topic</b></u>	<u><b>Speaker(s)</b></u>	<u><b>Exhibitors</b></u>
September 14, 2022 – 6:00 PM Cleveland Yachting Club	Clam Bake Topic – Social Event ASPE Cleveland Chapter	N/A	N/A
October 12, 2022 – 12:00 PM Disney McLane  Cost: Free (Limit 30 people)	System Startup Procedures – Emergency Gas and Digital Mixing Valves	Kim Metzger – Disney McLane	Disney McLane
November 9, 2022 – 12:00 PM S.A. Comunale  Cost: Free	Constructability Fab Shop Tour immediately following	Representative from S.A. Comunale	N/A
December 14, 2022 – 12:00 PM Antonio's Brew Wall - Copley, OH See Newsletter for additional info  Cost: Free	Boiler Room Gas Safety	Tony DeDionisio - AGS	Diversified Spec Sales
January 11, 2023 – 12:00 PM Harry's Steakhouse  Cost: Free	NFPA 99 Medical Gas Systems Medical Gas Zone Valve Box Layout	Josh Pedraja – Pattons Medical	Pattons Medical
February 8, 2023 – 12:00 PM Midwest Spec  Cost: FREE! (Limit 25 people)	Polypropylene Piping Presentation and Demonstration	Jim Devlin – Midwest Spec Sales	N/A
March 8, 2023 – 6:00 PM Harry's Steakhouse  Cost: Free	Siphonic Roof Drain Design	Lindsay Maher - Mifab	Pinnacle Sales
<b>April 12, 2023 – 12:00 PM</b> <b>R.L. Deppmann</b>  <b>Cost: FREE</b>	<b>Water Heater Startup Procedure</b>	<b>Nick Tabar</b> <b>Mike Kennedy</b> <b>Ron Bohnak</b>	<b>N/A</b>
May 10, 2023 – 6:00 PM  Harry's Steakhouse  Cost:\$20	Fire Protection Design Presentation by Licensed Engineer  This month we will be holding our Chapter Board Elections! Please show your support and attend to cast your vote!	Dan Kascak, P.E.	N/A

**2022-2023 ASPE Meeting/Plumbing Class Schedule  
April 2023**

The above is the meeting/plumbing class schedule for the 2022-2023 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

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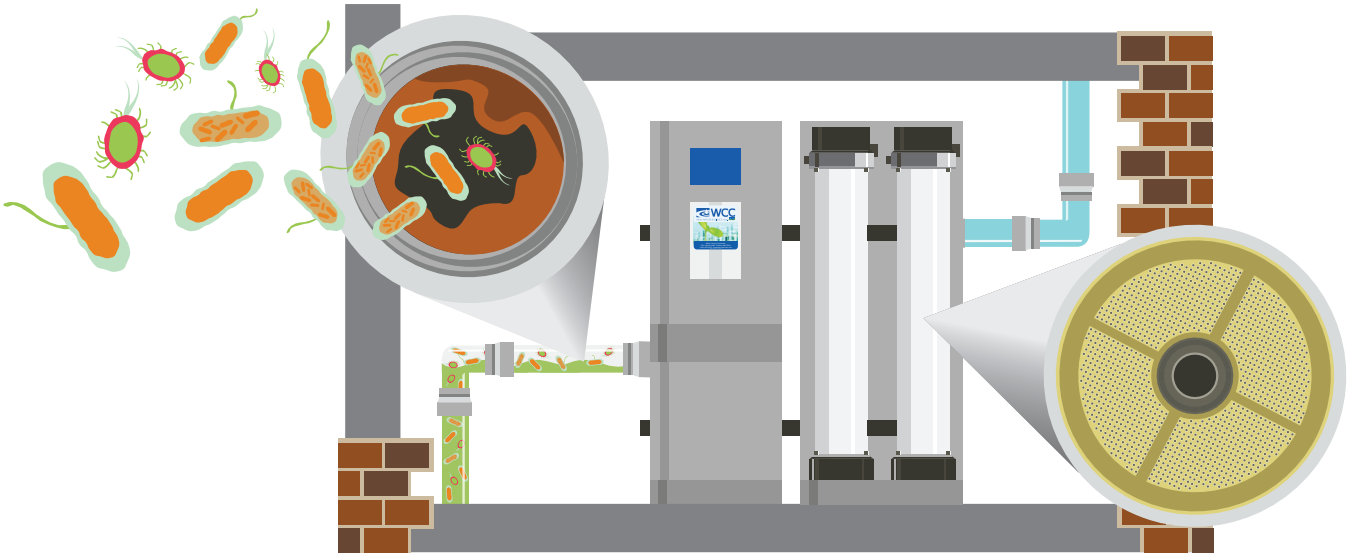
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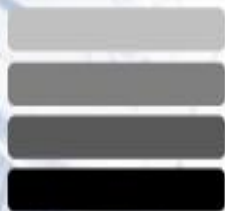


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### Quality Design and Construction

- All stainless tank and coil.
- Over 2" of insulation with less than 1" hr. heat loss.
- Large, smooth-wall coils collect less lime and sediment.

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- All connections on top for a neat, clean installation.
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## 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





Save the Date!

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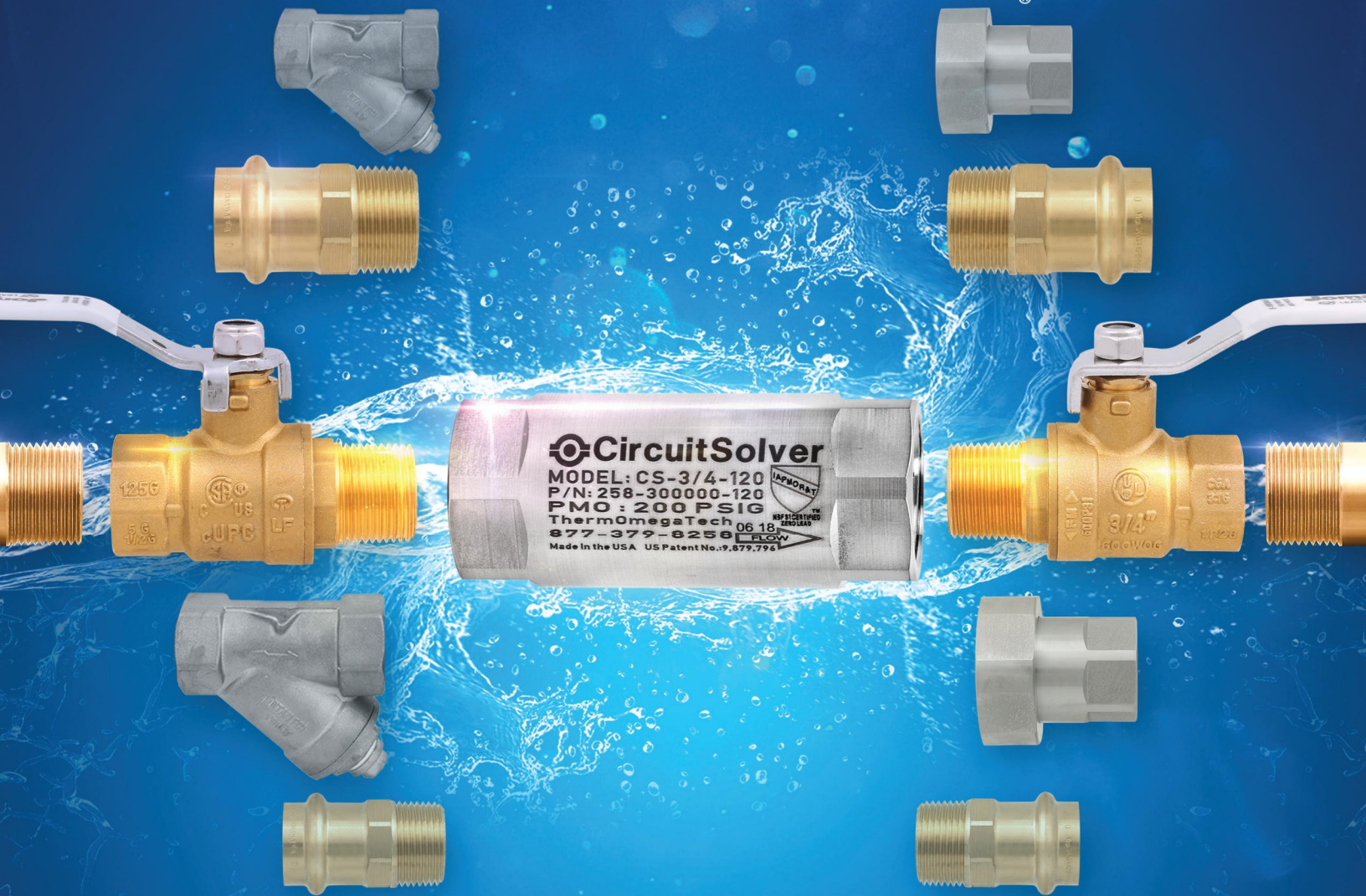
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