# **CIPHEX**\*VIRTUAL

### WEBINAR SCHEDULE

Tuesday, November 3
1:00 PM EST

Firestopping Pipe Penetration

Speaker: Kevin Yong-Ping, Regional Engineer, IPEX Inc.

Presented by IPEX Inc. - This presentation is designed to educate the audience on the topic of Firestopping of Pipe Penetrations. It provides an unbiased, 3rd party view on the basics of firestopping and how different firestop systems perform in fire conditions. We will review the requirements of the NBC with respect to firestopping of both combustible and non-combustible piping, general types of firestopping products used today, and an in-depth conversation on specific details of firestop listings such as: Annular Space, FTRatings, Trade Names, Mineral Wool Types, and 50 Pa Requirements.

Wednesday, November 4
1:00 PM EST

Handwashing Solutions for Improved Hygiene and Aesthetics in Commercial Applications Speaker: Will Vanderburgh, Business Development Representative, Dobbin Sales

Presented by Dobbin Sales - Proper hand hygiene Is more important now than ever before. Learn about the latest product solutions in sink design, sensor technology, instantaneous point of use water heating and how to best select the correct product for any public handwashing application.

Thursday, November 5 11:00 AM EST

Plumbing Acoustic Isolation

Speaker: Ross Koirala, P.Eng., Engineered Solutions Manager,
Reliance Worldwide Corporation

Presented by Reliance Worldwide Corporation. You will learn:

- How plumbing noise impacts occupant experience/comfort
- Sources of plumbing noise
- · Contributing factors of plumbing noise
- Cost effective methods of plumbing acoustic isolation
- Best practices for acoustically isolating plumbing systems
- Updating plumbing specifications to incorporate plumbing acoustic isolation

Thursday, November 5 1:00 PM EST Indirect Water Heating in Hydronic Systems

Speaker: Mathew Pottins, Group Leader of Residential Products,

Aqua-Tech Sales & Marketing

Presented by Aqua-Tech Sales & Marketing - Challenges, Opportunities for creativity, standard practices and maximizing DHW output.

Friday, November 6 1:00 PM EST VFD Common Faults & Troubleshooting

Speaker: Martina Podolinska, Engineer, Pentair Canada

Presented by Pentair Canada. In this webinar you will learn:

- -What is a VFD
- -How is it utilized in pumping applications?
- -Common issues that occur when utilizing VFDs and troubleshooting them

Monday, November 9 1:00 PM EST Radiant Heating - Common Issues and How to Avoid Them

Speakers: Jared Eves, Communications & Erwin Quejano, Design

Department Supervisor, HeatLink

Presented by HeatLink - We will cover 10 common issues that concern the radiant industry - from design to installation to use - and the solutions that will helps us all to provide reliable comfort. We'll be looking at topics such as how tube spacing and depth affect heat distribution; the best practices when designing a radiant system; proper slab insulation and sensor placement (snow melt systems), and more!

Tuesday, November 10 1:00 PM EST Handwashing and Products to Support Hand Washing Speaker: Morris/Lee

Presented by Morris/Lee

Wednesday, November 11 1:00 PM EST The Saniflo Solution: Above the Floor Pump Systems
Speaker: Jeremy Martin, Western Regional Sales Manager, SFA Saniflo

Presented by SFA Sanifo - Focus on 3 key Trade specific product groups.

- 1. Greywater / Grinders / Lift stations
- 2. Generic information related to Trade Market
- 3. Application on where to use and how we can provide solutions, time and \$\$ to the everyday Trade professional.

Thursday, November 12 1:00 PM EST **Pump Sizing 101** 

Speaker: Michael Kelley, Application Engineer, Zoeller Pump Company

Presented by Zoeller Pump Company - Submersible sump and sewage pumps can be found in lots of different applications, but all too often specific pump models are chosen for the wrong reasons. Pumps are a bit more complicated than just a certain horsepower motor strapped to an impeller! This presentation will introduce attendees to the important concepts and characteristics of pump selection and will demonstrate some basic examples of pump selection from start to finish. From the application (sewage, effluent, or groundwater) to the physical characteristics of the pump (solids-handling capability, motor size, etc.) to the performance (pump curves and TDH calculations), this course will equip attendees with the tools necessary to avoid common pitfalls and select a pump confidently and correctly every time.

Thursday, November 12 6:00 PM EST Using the Canadian Environmental Protect Act to Grow Profits
Speaker: Dave Dunbar, National Sales Manager, General Pipe Cleaners

Presented by General Pipe Cleaners - This is a guideline for increasing profits while working within the structure of the Canadian Environmental Protection Act.

Friday, November 13 1:00 PM EST Hands Free Solutions for Public Spaces

Speaker: Gary Barrington, Business Development Manager

Commercial, Masco Canada

Presented by Masco Canada - Reducing touch points to help ensure proper hygiene is more important than ever, particularly in washrooms within healthcare, education, hospitality and other commercial spaces.

The faucets, flush valves and accessories Delta® creates for public spaces are available in attractive designs that complement any décor. And those styles are enhanced by our various technical innovations, such as Proximity® Sensing Technology, H2Optics® Technology and Touch2O.xt™ Technology.

#### Monday, November 16 1:00 PM EST

#### The Future of Public Restrooms Speaker: American Standard

Presented by American Standard - Public restrooms must be retrofitted with commercial products that minimize the spread of germs and bacteria. The best way to fight against the spread of germs in schools, institutions, restaurants and public spaces is to opt for hands-free and hygienic products.

With a lineup of high quality, durable and stylish sensor-activated faucets and flush valves, as well as superior cleaning innovations, American Standard is here to help with this transition.

Tune-in to learn more!

#### Tuesday, November 17 1:00 PM EST

### Combustible Piping in a Non-Combustible Application – PRESENTED IN FRENCH

Speaker: Guillaume Laquerre, Technical Sales Representative, IPEX Inc.

Presented by IPEX Inc. - This presentation is designed to educate the audience on the topic of combustible piping in application of a non-combustible building.

#### Wednesday, November 18 1:00 PM EST

## Coil Cleaning Best Practices Speaker: Michael Hardy, Vice President, SpeedClean

Presented by SpeedClean - Cleaning coils isn't just throwing water on them. Depending on the coil type, the type of debris and the type of system, different cleaning methods should be used to get the best results.

Sign up for our webinar to get to the bottom of how to clean coils, and the results that clean coils can achieve.

#### Topics:

- · Reasons for Coil Cleaning
- Coil Cleaning Prep List
- Challenges of Cleaning Coils
- Tips and Best Practices
- Before and After Test Results
- ...and more

Thursday, November 19 11:00 AM EST Introduction to Hi-Velocity Systems

Speaker: Tim Prevost, Executive Director – Business Development,
Energy Saving Products

Presented by Energy Saving Products - This webinar will feature an introduction to Hi-Velocity Systems, as well as more in-depth discussion on the benefits of using small duct heating systems as well as add-on cooling in new home, office and retail construction projects. Learn the unique benefits of the HE PS Air Purification System, the space-saving Cube series for smaller applications, and the new HE-P 10-ton fan coil which is now being widely used in indoor grow operations throughout North America.

Thursday, November 19 1:00 PM EST Water Treatment for Commercial Building Applications

Speaker: Tyler Gamble, Commercial Product Applications Manager,

Canature WaterGroup

Presented by Canature WaterGroup - Learn how commercial multi-tank systems (MTS) are using Responsive Flow Design to produce consistently high-quality softened water while saving significant water, salt and money. MTS systems bring a series of smaller tanks on- and off-line as needed to properly service the building's flow rates at any given time. MTS systems have lower capital costs, will save your clients up to 50% of their annual operating costs, and can be easily expanded at any time.

If you're still specifying water softening equipment based on peak flow rates, it's time for a new approach that will enhance the performance of your building project by saving significant water, salt and money.

Friday, November 20 2:00 PM EST Hydronics – Does Water Quality Matter? Speaker: Canadian Hydronics Council

Presented by Canadian Hydronics Council - Water quality in hydronic systems are often overlooked. Good water and fluid quality can affect heat transfer, reduce corrosion, and minimize microbial growth. In this seminar, water quality parameters such as pH, Hardness, Microbial, Corrosion and Conductivity will be discussed. Whether open loop or closed loop, managing water quality can extend the life of the system.

Monday, November 23 11:00 AM EST Restrooms of the Future Needed Today: Touchless Solutions and Data-Driven Plumbing Insights

Speakers: Dan Danowski, Engineering & Product Manager – Finish Plumbing and Warren Anderson, Senior Product Manager – IoT Solutions, Zurn Industries

Presented by Zurn Industries - In today's world, it's essential we enhance overall hygiene and safety everywhere. Expand your knowledge about the newest touchless and connected plumbing innovations that eliminate the user's need to touch faucets, soap dispensers, flush valves, or hand dryers for operation. In addition, learn how staff can be notified about future restroom cleaning and maintenance needs, via connected data.

Monday, November 23 1:00 PM EST Hands Free Solutions for Public Spaces

Speaker: Gary Barrington, Business Development Manager

Commercial, Masco Canada

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Tuesday, November 24 1:00 PM EST Cable vs. Threaded Rod for the Suspension and Bracing of Building Services

Speaker: Barry McIlvogue, Regional Sales Manager, Gripple Canada

Presented by Gripple Canada - There is a growing trend across Canada for using cable hanging and bracing systems for the suspension and seismic supports of HVAC and MEP building services. In addition to significant time and labour savings that can be bought to a project, cable is a more environmentally friendly and aesthetically pleasing solution than threaded rod, and has numerous health and safety benefits. In the seminar, by using real-life project examples, building owner & clients, consultants & engineers, general contractors & sub-contractors will all be able to learn about the benefits that cable hanging and bracing systems could bring to their next projects.

#### Wednesday, November 25 1:00 PM EST

The Saniflo Solution: Above the Floor Pump Systems
Speaker: Jeremy Martin, Western Regional Sales Manager, SFA Saniflo

Presented by SFA Sanifo - Focus on 3 key Trade specific product groups.

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#### Thursday, November 26 1:00 PM EST

Smart Home Leak Detection

Speaker: Brandon Bruce, Business Solutions Manager, Reliance
Worldwide Corporation

Presented by Reliance Worldwide – You will learn:

- Why are leak detection devices important
- What's the likelihood of water damage to a home
- The cost of water damage to homeowners and insurers
- Difference between whole home and puck leak detection systems
- Undetected leaks and the costs to homeowners