

# Hydronics Fundamentals & HVAC Control

**Tuesday, September 19, 2023**

9:00 a.m. to 12:00 p.m.

**Hydronics Training**

12:00 p.m. to 1:00 p.m. – Lunch

1:00 p.m. to 3:00 p.m.

**Air Side Training for Thermostats and Connected Products**

**Resideo New Product Overview**

**Marriott West  
9960 Wayzata Boulevard  
Minneapolis, Minnesota**

### Why Attend This Program?

This program will provide a technical overview of both Hydronic layout and HVAC system control.

### Hydronics Training includes:

- Hydronic Basics
- The Hydronic Circuit
- Hydronic Primary Heat Sources
- Near Boiler
- Pumping the Primary

- Secondary Piping
- Hydronic Controls

### Air Side Training includes:

- Heat Pump Set-Up & Configuration
- Zoning Best Practices
- Q&A

### About the Instructors:

*Michael Ortiz, Resideo Water Technical Sales, for North America.*

He has over 30 years of experience in the plumbing and heating industry as both a journeyman plumber and wholesale distributor. Working in the Rocky Mountains on multiple hydronic projects from residential custom homes to commercial snowmelt projects.



*Johnny Kosol, Resideo MN-ND-SD Territory Manager,*

3 years of background with Resideo Tech support and HVAC controls design expert.

**\$99.00 for MHCA Members.      \$139.00 for non-MHCA Members (save by joining MHCA!)**

**Space is limited! Register today by completing the form below!**

For additional information about this program or MHCA membership, contact MHCA at (888) 782-6815.



## Seminar Notice

### Hydronics Fundamentals & HVAC Control

**Tuesday, September 19, 2023**

**9:00 a.m. to 3:00 p.m. (Lunch Included)**

**Marriott West  
9960 Wayzata Boulevard  
Minneapolis, Minnesota**

#### ATTENDEE INFORMATION

(Copy Form For Additional Registrants)

Name: (first) \_\_\_\_\_ (last) \_\_\_\_\_  
Name: (first) \_\_\_\_\_ (last) \_\_\_\_\_  
Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip \_\_\_\_\_  
Phone: (\_\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_\_) \_\_\_\_\_  
Email: \_\_\_\_\_

#### REGISTRATION FEE

	<b>Member</b>	<b>Non-Member*</b>
Attendee	\$99.00 per person	\$139.00 per person
# Attendees	_____	_____
<b>Total</b>	<b>\$ _____</b>	<b>\$ _____</b>

**\*JOIN MHCA AND SAVE!**

#### PAYMENT INFO

**Credit Card:** VISA      MasterCard      Discover      AmEx

Name on credit card: \_\_\_\_\_

Billing Address: \_\_\_\_\_

CC Number: \_\_\_\_\_ Exp Date: \_\_\_\_\_ CVC Code: \_\_\_\_\_

**Check:** Payable to "MHCA"

**Mail, fax, or email completed registration form to:**  
Minnesota Heating and Cooling Association  
5625 Xerxes Ave N, Suite C Box # 167  
Brooklyn Center, MN 55430

Phone: 888-782-6815  
Fax: 888-287-4116  
Email: [jane@assocmgmtservices.com](mailto:jane@assocmgmtservices.com)