NEWS & VIEWS

June, 2019

The Pacific NW Heating Cooling Association Serving Oregon and SW Washington

June 20th @ NW Natural - Sherwood Qtrly Codes Update

The June 20th ORACCA/OMOA meeting is scheduled to be held at the NW Natural Gas/Training Center, 20285 SW Cipole Rd. Sherwood, OR 97140. Lunch is being provided by Federated Insurance and the meeting facility by NW Natural., so bring your appetite and join your fellow HVAC contractors to network and hear about these exciting programs.



James York, VP of engineering, Rinnai will be on hand to discuss a few key benefits for choosing a

Rinnai Tankless Water Heater, plus discuss the 1/2" gas line connection issue.

Endless supply of hot water - Never worry about running out of hot water again. Back to back showers? Just threw in a load of laundry? No problem if you have a Rinnai Tankless Water Heater!

More space in your home - Replacing that large, clunky tank with a Rinnai Tankless Water Heater, will free up valuable storage space in your home.

Save on energy and water costs - Rinnai Tankless Water Heaters use up to 40% less energy than a traditional tank.

Longer product life - Rinnai Tankless Water Heaters have a longer life span of up to twice as long as a traditional tank.





Tim Trantham, Pacific Product Sales will be introducing the revolutionary new CSST Jacket system for their flash shield flexible gas piping.

New, cutting edge, polymers have allowed them to create a state of the art jacket system that maintains the highest level of electrical safety while being ultra thin.

Installers will now be able to assemble the Gastite fitting system utilizing their stripping tool or a utility knife.

Re-certification is unnecessary as this is a small running change.

Samples will be provided.

Mike McNulty, Build p\Products NW, will discuss the Microcon® whole home HEPA filter, which can be installed into any existing commercial or residential HVAC system to provide 99.97% airborne particulate reduction without impacting air flow, static pressure or unit sizing. Installation requires no costly electrical or mechanical alternations to the HVAC system and the unique design offers HEPA grade filtration with very low power consumption.

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What?

Quarterly Codes meeting ORACCA and OMOA

11:00AM , June 20th at

NW Natural 20285 SW Cipole Rd. Sherwood, OR 97140 97222 The 3-stage filtration cartridge is contained and protected in a durable steel box. In stage-one, a foam pre-filter captures large particulate matter. In the second stage, the HEPA filter traps more of the harmful and irritating particulate like pet dander, pollen and smoke. Finally, in the third stage, the activated carbon adsorbs chemical or gas-based pollutants.





The filters are easy to access and change. Once locked into place, the filter is completely sealed, ensuring that no polluted air escapes from the box. The baked thermostat powder finish on the box itself provides a durable, long-lasting housing that will not off-gas chemicals, providing truly clean air to the surrounding environment.

Though continuous operation is recommended for optimal indoor air quality, this unit does feature an illuminated on/off switch.

MacKenzie Vick, Territory Manager-Engineer for the Sporlan Division of Parker Hannifin Corporation, will be presenting on Zoomlock flame free fittings and Sporlan's ssmart service sensors.

ZoomLockTM Flame-Free Refrigerant Fittings, the only press-to-connect technology approved for HVA/R operating pressures up to 700 psi, ZoomLock's patented design works without brazing, using specially designed crimping tools to cut the time and cost of copper pipe assemblies by forty to sixty percent.

Parker ZoomLock technology works in both residential and commercial applications such as supermarkets, hospitals and data centers where flame can be a problem. Where multiple leak-free joints must be made quickly and cleanly, this groundbreaking technology has no equal, as the more than two million flame-free ZoomLock fittings already successfully installed indicate.



MacKenzie will also be showing the Sporlan SMART Service Tool Kit, which was developed to make HVAC/R diagnostic readings faster, easier, and more accurate.

The kit includes lightweight wireless sensors that conveniently sync with an IOS or Android apps, enabling you to read a system's real-time pressures and temperatures without using cumbersome hoses or manifold gauges. The app automatically calculates and displays superheat and subcooling eliminating manual calculations. All of this data can be easily recorded, saved and emailed from the app, allowing technicians to diagnose issues faster, look at trends over time, and provide proof of work.

THINK OF HOW MUCH EASIER A SERVICE CALL IS WHEN YOU:

Don't need to carry a lot of diagnostic equipment on-site

Don't need to disconnect the hoses and risk losing refrigerant

Don't have to worry about what type of refrigerant is being used

Don't need a second technician to help conduct readings and record data

2019 Calendar

On the back page of this newsletter is the 2019 calendar of events for ORACCA. Please take a moment to review these dates and post them to your personal calendars, so you will not miss out on some very important and informative meetings in 2019.



2019 PLATINUM Sponsor



2019 PLATINUM Sponsor





2019 GOLD Sponsor



2019 SILVER Sponsor

. TRAINING/TESTING

On-Demand Training /Testing. This means the tests are scheduled with both your availability and that of the the Proctor in mind. Once you feel comfortable to take the test, a date and place are set up through the ORACCA office. Call 360-824-3805 for information. These on demand training/testing sessions include the following:

EPA 608 CFC Training/Test - Now Available! NATE Training/Test Core, Gas Heat and Heat Pump

Brazing Certification Test,

June 14, 2019, PCC @ Swan Island Facilty

Not a member? We'd love to serve you, too.

For additional information visit www.oracca.org or call 360-834-3805. Email dick@oracca.org

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503/ 936-9672

EDUCATION/ APPRENTICESHIP TRADE SHOW/ PROMOTION

Planning Ahead

MEETING DATES 2019

January 17 - Codes Update @NW Natural , Sherwood - NATE CEU (1.0), CCB CE (1.0) February 7 - Utility Update @ PGE Wilsonville - NATE CEU (1.0), CCB CE (1.0) March 7- All Day Tech Training @ Airefco , Vancouver, WA.- NATE CEU (8.0), CCB CE (1.0)

March 22nd - Brazing Test, 8:00AM PCC, Swan Island 2019

April 18 - Codes Update, Gas Pipe Sizing Presentation @ Interstate Roofing, Tigard. NATE CEU (1.0), CCB CE (2.0)

May 2 - VRV Ductless Systems & Honywell @ Mar-Hy. - NATE CEU (1.0) CCB CE (1.0)

June 14 - Brazing Test, 8:00AM PCC, Swan Island 2019

June 15 - Shoot Out - Canby Rod & Gun Club

June 20 - Codes Update@Mfg. Reps Presentation, Rinnai @ NW Natural , Sherwood-NATE CEU (1.0), CCB CE (2.0)

July 15 - Golf Tournament - Oregon City Golf Course

August - No Meeting

Sept. 5 - ECM Motor Presentation Johnstone Supply @ Johnstone Corp - NATE CEU (1.0),

October 17 - Minor Label Review, Codes Update@NW Natural , Sherwood - NATE CEU (1.0) & CCB CE 2.0

October 18 - Brazing Test, 8:00AM PCC, Swan Island 2019

Nov. 7 - H/R Recruiting BDR @ Platt Electric, Beaverton - NATE CEU (1.0), CCB CE (1.0)

Dec. 4 - Xmas Party @ Lennox

Dec. 13 - Brazing Test, 8:00AM PCC, Swan Island 2019

Visit our Website for information on the association's activities. www.oracca.org



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"We Meet on Thursday!

ORACCA

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ORACCA Quarterly Codes Meeting
June 20th @ NW Natural-Sherwood

To:

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litional information visit www.oracca.org or call 360-834-3805. Email dick@oracca.or