May 2nd @ Mar-Hy  
Daikin VRV Systems & Honeywell

The May 2nd ORACCA meeting is scheduled to be held at Mar-Hy Distributors, 3850 SE International Way, Milwaukie, Or. 97222, at 11:30AM, Thursday, May 2, 2019.

Lunch is being provided by Mar-Hy, so bring your appetite and join your fellow HVAC contractors to network and hear about these exciting programs.

Our presenters are Scott Heaton, Pacific Northwest (NOW Division) Daikin Area Manager for the past 11 years. And, Bryan Smith with Honeywell presenting on the Honeywell Home and T10 systems.


Scott will be discussing the new Emura, one-to-one and the FTQ multi position air handler.

VRV Systems have long been associated with commercial jobs, but now are available for residential use. When you are looking for HVAC solutions for installations, some of your key considerations are efficiency, reliability, comfort and space optimization. Responding to these needs, Daikin introduced and patented the Variable Refrigerant Volume (VRV) technology in the early 1980s.

Over the years, they have come up with several upgrades and technologically advanced solutions in this space and have recently launched the version IV of VRV systems. Thanks to the variable refrigerant flow technology, you can now say goodbye to skyrocketing energy bills, even while enjoying zone-based comfort cooling or heating.

VRV systems are designed to circulate a controlled amount of refrigerant that significantly reduces your energy consumption. Moreover, these systems offer modular capability and compact sizes that ensure higher flexibility and space saving for large-sized buildings or complexes. Daikin’s pioneering variable speed inverter compressors take advantage of the existing heating or cooling in the building and allow you to maintain varying temperatures across different conditioning zones at a fraction of the cost.

The next generation of home air conditioning is here, offering smart technology within a sleek, curved silhouette. Daikin Emura air conditioners are designed to satisfy a uniquely “Designer” sense of style.

VRV Residential Systems  
11:30AM, May 2nd at Mar-Hy Distributors  
3850 SE International Way  
Milwaukie, Oregon
Offering a sophisticated solution for contemporary interiors, the new Daikin Emura combines form and functionality to create an icon of contemporary climate control. Available in silver or pure matte white, Daikin Emura makes a modern design statement on any wall.

The FTQ SERIES HEATING AND COOLING SYSTEMS MULTI-POSITIONAL AIR HANDLER
Up to 16 SEER / Up to 10.4 HSPF / Up to 12.5 EER, are designed for superior heating capacity in low ambient conditions, Daikin FTQ Ducted systems provide comfortable heating operation down to -4°F (-20°C), with up to 100% capacity available at temperatures as low as -4°F (-20°C) on systems up to 3 tons. This capability can help simplify installation cost and operational cost by eliminating the need for additional supplemental electric heat. As a year round solution, the Daikin FTQ Ducted systems also operate in Cooling mode from 23°F (-5°C) to 122°F (50°C).

Utilizing inverter technology to maintain comfort settings, Daikin systems most often operate at low speeds with indoor sound levels as low as 38 decibels (dB) and outdoor sound levels as low as 57 dB.

A Daikin inverter system is designed for installation where space is limited, such as with zero lot lines, or limited to roof, wall or terrace areas.

The compact and lightweight design, when compared to traditional solutions allows the Daikin inverter system to be used in homes with the strictest of limitations with relative ease.

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.
TRAINING/TESTING

On-Demand Training/Testing. This means the tests are scheduled with both your availability and that of 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,
May 18, 2019, RSD Salem
June 14, 2019, PCC @ Swan Island Facility

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
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 & Honeywell @ 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

To:

Daikin VRV Systems & Honeywell
May 2nd @ Mar-Hy Distributors

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“We Meet on Thursday!”