

AEE February Event (Luncheon)

Register today:

Variable Refrigerant Flow Units - Mitsubishi

February 26, 2015 11:30 AM to 1:00PM

Members \$25.00 - Non Members \$35.00—Students \$15.00

Location: Gaetano's Banquet Center & Catering

1617 Banksville Rd, Pittsburgh, PA 15216(412) 576-2761

Mitsubishi

Justin Uzarski - is a Pittsburgh native and graduated from The Pennsylvania College of Technology with a Bachelor's Degree in HVAC Technologies. During his early career Justin worked as a Project Manager in the light commuter and heavy rail industry for an HVAC manufacturer before moving onto mechanical design and commercial project management work in the Pittsburgh area. He has worked for Mitsubishi Electric Cooling and Heating for about 1 year with the primary focus is the design training, promoting, and designing of Mitsubishi VRF systems in the Pittsburgh area. His customer focus is with the local engineering community, local architects, and end users of the greater Pittsburgh market.

Mitsubishi

Mike Woods - Resides in Murrysville PA. Has spent 37 years in the HVAC industry. 32 years with Schultheis Bros Co.(1978-1990)12 years as a Install / Service Tech.(1990-2008) 18 years in Residential Light Commercial Sales.(2008-2010) 2 years as Sales Manager. In the fall of 2010 Mike joined Tudi Mechanical Systems as the Residential Systems General Manager. Instrumental in developing and building a complete Residential Services division comprising of Heating Cooling Plumbing & Electrical services. In the fall of 2013 Mike joined Mitsubishi Electric Cooling & Heating as the Area Manager for Western Pennsylvania. Mike is responsible for assisting in product knowledge and training of the current Mitsubishi M&P (Residential / Light Commercial) product lines. He also is a support to the existing Mitsubishi contractor base and plays a key role in developing and training existing and new

Agenda

Variable Refrigerant Flow topics (Justin Uzarski)

- What is VRF
- Typical Applications
- VRF system overview
- Design Diversity
- Outdoor Equipment
- Hyper Heat Technology for VRF
- Indoor Equipment
- Typical VRF Controls

Mini Split Technology (Mike Woods)

- Inverter Compressor Technology
- Hyper Heat Technology for Mini Split systems
- Residential Zoning with Ductless Technology



VRF moves refrigerant not air.