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VRF Installation Course

HITACHI **Smartflex**™



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LOCATIONS:

- Authorized Johnson Controls North America VRF Training Facility
- Customer locations by request

OBJECTIVES

- This training includes both install requirements for Gen I and Gen II VRF system equipment to better serve our customers
- Acquire comprehensive knowledge and learn the proper procedures and techniques to complete the installation, pressure test, triple evacuation, and additional charge Hitachi SmartFlex[™] VRF systems in this instructor-led class.
- Gain an understanding of the tools and resources available to support efficient, quality installations
- Learn proper piping configurations and best-practices
- Learn proper wiring requirements
- · Learn how to safely and effectively install all indoor unit types
- · Learn how to safely and effectively install all outdoor unit types
- Acquire and adhere to installation checklists
- Obtain the necessary documentation to properly install Hitachi SmartFlex
 VRF systems

QUALIFICATIONS:

Companies are required to have at least one fully trained installation person on staff that has successfully completed the VRF System Installation Only class.

REQUIREMENTS:

No open toed shoes, shorts, skirts, and dresses are allowed while attending training. Hard hats, safety glasses and cut resistant gloves will be provided when attending training at an authorized training facility.

This course certifies the student in the installation only and DOES NOT certify the participant in the VRF system startup, or commissioning process.

LOCAL TRAINING DATES:

March 6th 2018 Wilsonville, OR March 13th 2018 Bellevue, WA

CLICK HERE TO REGISTER ONLINE

SmartFlex[™] is a registered trademark of Johnson Controls, Inc. and Hitachi SmartFlex products are manufactured by Hitachi, Ltd.

INTENDED AUDIENCE:

Mechanical contractors, installation mechanics, pipe fitters, building maintenance personnel, project managers and service technicians.

Please see the following policy documents for further details:

Johnson Controls VRF System One Day Installation On-Site Policy (P-090117)

Johnson Controls VRF System Certified Installer Policy (P-081717)

Johnson Controls Regional Technical Support Manager Commissioning Policy (C-0001 Rev. 2)



