

**REGISTER NOW BEFORE CLASSES FILL UP!**



For the World We Share

# 2025 FALL TRAINING CLASSES

**\$50 FEE**

- PER CLASS
- PER PERSON

DCNE is pleased to announce the lineup of our Fall 2025 Training sessions, which will be held at several locations for your convenience (see details). These classes will be interactive and include PowerPoint and video presentations.

**OUR FALL TRAINING SESSIONS WILL INCLUDE:**

- Infinity Touch Control Interface
- 27VNA3 and 26VNA1 Greenspeed Heat Pumps
- Basic Electric Controls and Troubleshooting
- Ductless Split Systems
- 59 Series Condensing Furnaces
- Basic Rooftop Units
- Heatpump Troubleshooting
- New Puron Advanced R454-B Refrigerant.
- Toshiba Carrier VRF install, startup & troubleshooting

## FACTORY AUTHORIZED DEALERS

Earn technical training hours  
towards your yearly requirement!



# DCNE

**DISTRIBUTOR CORPORATION OF NEW ENGLAND**

**www.dcne.com • 781-322-8800**



For the World We Share

# 2025 FALL TRAINING CLASSES

## HEATPUMP TROUBLESHOOTING

4 FAD DISTRIBUTOR TRAINING HOURS

In this class we will be working with Puron equipment, going over installation practices, longline applications, startup procedures, electrical troubleshooting, refrigeration cycle troubleshooting, controls, and factory updates. We will also cover why compressors fail, with the use of internal photos.

**MALDEN**

**TUESDAY, SEPTEMBER 30, 2025: 8AM-NOON**

**AVON**

**TUESDAY, NOVEMBER 25, 2025: 7AM-11AM**

**SALEM**

**WEDNESDAY, NOVEMBER 19, 2025: 8AM-NOON**

## GREENSPEED HEAT PUMP 27VNA3 AND 26VNA1

4 FAD DISTRIBUTOR TRAINING HOURS

This class will address the 27VNA3 and 26VNA1 high-efficiency heat pumps with Greenspeed Intelligence. We will cover controls, system operation, start-up, maintenance and troubleshooting. These heat pumps feature variable-speed rotary compressors driven by a variable speed drive. They use Infinity Touch communication controls for full variable-speed functionality, and are capable of setting up sub-cooling. An EXV is used in the heating mode.

**MALDEN**

**TUESDAY, OCTOBER 7, 2025: 8AM-NOON**

**AVON**

**THURSDAY, OCTOBER 30, 2025: 7AM-11AM**

## BASIC ELECTRICAL CONTROLS & TROUBLESHOOTING

4 FAD DISTRIBUTOR TRAINING HOURS

In this class we will cover the fundamentals of electrical theory and how it applies to electro-mechanical controls operation. We will also review wire diagrams, sequence of operation, symbol descriptions, and troubleshooting equipment failures.

**MALDEN**

**TUESDAY, OCTOBER 14, 2025: 8AM-NOON**

**SALEM**

**WEDNESDAY, NOVEMBER 26, 2025: 8AM-NOON**

## BASIC ROOFTOP SYSTEMS

4 FAD DISTRIBUTOR TRAINING HOURS

This class will cover 48FE-Puron Advance and 48-50 FC and GC rooftop units 3-10 tons, control circuits and troubleshooting, Ecoblu fan operation and Belimo and Siemens Economizer controls.

**MALDEN**

**THURSDAY, OCTOBER 2, 2025: 8AM-NOON**

**AVON**

**TUESDAY, OCTOBER 28, 2025: 7AM-11AM**

**SALEM**

**WEDNESDAY, NOVEMBER 12, 2025: 8AM-NOON**

## NEW PURON ADVANCED R454-B REFRIGERANT

4 FAD DISTRIBUTOR TRAINING HOURS

Learn about the application, safety, storage, and transport of the new A2L refrigerant—R454B (Puron Advance). Topics Include: Storage in facilities, Spark Proof Tools, Ventilation Fans, New Recovery Tank, Field Service Procedures, Evacuation Process, Dissipation Board Wiring and Service Equipment.

**MALDEN**

**THURSDAY, OCTOBER 9, 2025: 8AM-NOON**

**AVON**

**TUESDAY, NOVEMBER 4, 2025: 7AM-11AM**

## 59 SERIES CONDENSING FURNACES

4 FAD DISTRIBUTOR TRAINING HOURS

This class covers the 59 series furnaces, including combustion analysis, review of the Carrier Ductulator, duct velocity testing for retrofit applications, and use of the Cool Calc load calculation software. Additionally we will address recent furnace improvements, newly designed gas valves, water test procedures, the latest factory updates of IntelliSense technology, and the new NFC Boards.

**MALDEN**

**THURSDAY, OCTOBER 16, 2025: 8AM-NOON**

**AVON**

**TUESDAY, NOVEMBER 11, 2025: 7AM-11AM**

**SALEM**

**WEDNESDAY, OCTOBER 8, 2025: 8AM-NOON**

*Please note: All Salem Classes will be held at the Salem Holiday Inn located at 1 Keewaydin Drive, Salem NH*



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# 2025 FALL TRAINING CLASSES

## DUCTLESS TROUBLESHOOTING

4 FAD DISTRIBUTOR TRAINING HOURS

A comprehensive class containing multimedia and demonstrations. Students will learn about equipment types, theory, current install practices and precision troubleshooting.

**Maximum capacity for this class is 20 students.**

**MALDEN**

**TUESDAY, OCTOBER 21, 2025: 8AM-NOON**

**SALEM**

**WEDNESDAY, OCTOBER 15, 2025: 8AM-NOON**

## INFINITY TOUCH CONTROLS

4 FAD DISTRIBUTOR TRAINING HOURS

This class reviews Carrier's Infinity User Interface (UI) residential control. The goal is to explain the different test procedures and application conditions for peak performance. The latest factory updates related to condensing units and codes will also be reviewed.

**MALDEN**

**THURSDAY, OCTOBER 23, 2025: 8AM-NOON**

**SALEM**

**WEDNESDAY, NOVEMBER 5, 2025: 8AM-NOON**

## TOSHIBA CARRIER VRF INSTALL, STARTUP & TROUBLESHOOTING

We will discuss the proper selection, installation, startup and troubleshooting of the world class TOSHIBA/CARRIER VRF products. Current and past generations of product will be explored with hands-on experience. Guides will be provided.

**AVON**

**WEDNESDAY, NOVEMBER 19, 2025: 8AM-5PM**

**THURSDAY, NOVEMBER 20, 2025: 8AM-5PM**



**Please note: All Salem Classes will be held at the Salem Holiday Inn located at 1 Keewaydin Drive, Salem NH**

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# 2025 FALL TRAINING CLASSES

## REGISTRATION FORM

To enroll each attendee must fill out a separate registration form. Email address is required.

Payment of \$50 per class, per person must be received in advance

of attendance to receive a certificate from Carrier.

Please email your completed registration form(s) to [KLincoln@dcne.com](mailto:KLincoln@dcne.com)

NAME \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

CELL PHONE \_\_\_\_\_ EMAIL (REQUIRED) \_\_\_\_\_

SIGNATURE \_\_\_\_\_

*Register now before classes fill up!*

PLEASE CHECK THE BOXES FOR THE CLASSES YOU WOULD LIKE TO ATTEND:

### HEATPUMP TROUBLESHOOTING

- ☐ MALDEN TUESDAY, SEPTEMBER 30: 8AM-NOON  
☐ SALEM WEDNESDAY, NOVEMBER 19: 8AM-NOON  
☐ AVON TUESDAY, NOVEMBER 25: 7AM-11AM

### BASIC ROOFTOP SYSTEMS

- ☐ MALDEN THURSDAY, OCTOBER 2: 8AM-NOON  
☐ AVON TUESDAY, OCTOBER 28: 7AM-11AM  
☐ SALEM WEDNESDAY, NOVEMBER 12: 8AM-NOON

### GREENSPEED HEAT PUMPS 27VNA3 & 26VNA1

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### NEW PURON ADVANCED R454-B

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### BASIC ELECTRICAL CONTROLS & TROUBLESHOOTING

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### INFINITY TOUCH CONTROL

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☐ SALEM WEDNESDAY, NOVEMBER 5: 8AM-NOON

### TOSHIBA CARRIER VRF

- ☐ AVON WEDNESDAY, NOVEMBER 19: 8AM-5PM  
☐ AVON THURSDAY, NOVEMBER 20: 8AM-5PM

#### MALDEN CLASSES WILL BE HELD AT:

Malden Headquarters  
767 Eastern Avenue, Malden, MA

#### SALEM CLASSES WILL BE HELD AT:

SALEM HOLIDAY INN  
1 Keewaydin, Drive  
Salem, NH 03079

#### AVON CLASSES WILL BE HELD AT:

Avon Southern Distribution Center  
54 Bodwell Street, Avon, MA

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