

REGISTER NOW BEFORE CLASSES FILL UP!



Turn to the experts

2023 FALL TRAINING CLASSES



We will be continuing our training sessions with live in-person training. These will be interactive and include PowerPoint and video presentations.

We will cover the Infinity System Touch Control, Greenspeed Heat Pumps, Heat Pump Troubleshooting, Basic Electric Controls and Troubleshooting, Ductless Split Systems, Toshiba Carrier VRF Install, startup and troubleshooting, Basic Rooftop Units, and New Puron Advanced R454-B Refrigerant.

Topics will include installation, control setup, electrical requirements, system troubleshooting, technical tips and best practices.

- 8 Person minimum required per class.
- Classes will only be held if the 8 person minimum is met.



FACTORY AUTHORIZED DEALERS
Earn technical training hours towards your
yearly requirement!

www.dcne.com



Turn to the experts

2023 FALL TRAINING CLASSES

HEAT PUMP 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, complete with internal pictures.

MALDEN

TUESDAY, OCTOBER 3, 2023: 5-9PM
THURSDAY, OCTOBER 5, 2023: 5-9PM

WESTWOOD

WEDNESDAY, NOVEMBER 15, 2023
5PM-9PM

BASIC ROOFTOP SYSTEMS

4 FAD DISTRIBUTOR TRAINING HOURS

This class will cover models 48 & 50 TC, 48 & 50 HC, 48 & 50 GC, 48 & 50 FC and 48 & 50 JC rooftop units with the latest factory design and updates, including the introduction of the EcoBlue supply fan, new controls and hardware, operation and troubleshooting review, startup, setup, VFD review, service procedures and economizer review.

MALDEN

WEDNESDAY, OCTOBER 11, 2023: 8AM-12NOON
THURSDAY, OCTOBER 12, 2023: 5-9PM

INFINITY TOUCH CONTROL CLASS

4 FAD DISTRIBUTOR TRAINING HOURS

This training 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 relating to condensing units and codes will also be discussed.

MALDEN

THURSDAY, OCTOBER 19, 2023: 5-9PM
TUESDAY, OCTOBER 24, 2023: 8AM-12NOON

WESTWOOD

WEDNESDAY, NOVEMBER 29, 2023: 5-9PM

DUCTLESS TROUBLESHOOTING

8 FAD DISTRIBUTOR TRAINING HOURS

A comprehensive class containing multimedia and demonstrations. Students will learn and take away knowing: equipment types, theory, current install practices and precision troubleshooting. Maximum capacity for this class is 20 students.

MALDEN

PART 1: INSTALLATION
WEDNESDAY, OCTOBER 25, 2023: 1-5PM
PART 2: TROUBLESHOOTING
THURSDAY, OCTOBER 26, 2023: 1-5PM



Turn to the experts

2023 FALL TRAINING CLASSES

GREENSPEED HEAT PUMP 25VNA4 AND 24VNA6

4 FAD DISTRIBUTOR TRAINING HOURS

Training covers the 25 VNA and 24 high-efficiency heat pumps with Greenspeed Intelligence. We 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. They use an EXV in the heating mode.

MALDEN

TUESDAY, OCTOBER 31, 2023: 5-9PM

THURSDAY, NOVEMBER 2, 2023: 1-5PM

NEW PURON ADVANCED R454-B REFRIGERANT

.5 FAD DISTRIBUTOR TRAINING HOURS

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

MALDEN

TUESDAY, NOVEMBER 7, 2023: 5-7PM

WESTWOOD

WEDNESDAY, DECEMBER 6, 2023: 5-7PM

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 be reviewing wire diagrams, sequence of operation, symbol descriptions, and troubleshooting equipment failures.

MALDEN

THURSDAY, NOVEMBER 9, 2023: 8AM-12PM

59 SERIES CONDENSING FURNACES

4 FAD DISTRIBUTOR TRAINING HOURS

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

MALDEN

TUESDAY, NOVEMBER 14, 2023: 5-9PM

THURSDAY, NOVEMBER 16, 2023: 1-5PM



Turn to the experts

2023 FALL TRAINING CLASSES



TOSHIBA CARRIER VRF INSTALL, STARTUP & TROUBLE SHOOTING

In this class we will discuss proper installation techniques and requirements for the Toshiba Carrier VRF units, start up & programming as well as service and troubleshooting. You can choose to attend either class.

MALDEN

TOSHIBA: MONDAY, NOVEMBER 6, 2023

8AM-5PM

CARRIER: TUESDAY, NOVEMBER 7, 2023

8AM-5PM



Turn to the experts

2023 FALL TRAINING CLASSES

REGISTRATION FORM

To enroll please complete a registration form for each person that will be attending.
Email address is required. Email completed registration form(s) to KLincoln@dcne.com

**IN ORDER TO RECEIVE A CERTIFICATE FROM CARRIER THE REGISTRATION FORM
MUST BE FILLED OUT AND SIGNED AND PAYMENT OF \$50 PER CLASS RECEIVED.**

NAME _____

COMPANY _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE _____ EMAIL (REQUIRED) _____

SIGNATURE _____

REGISTER NOW BEFORE CLASSES FILL UP!

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

HEAT PUMP TROUBLESHOOTING

- ☐ MALDEN TUESDAY, OCTOBER 3: 5-9PM
- ☐ MALDEN THURSDAY, OCTOBER 5: 5-9PM
- ☐ WESTWOOD WEDNESDAY, NOVEMBER 15, 5-9PM

BASIC ROOFTOP SYSTEMS

- ☐ MALDEN WEDNESDAY, OCTOBER 11: 8AM-12NOON
- ☐ MALDEN THURSDAY, OCTOBER 12: 5-9PM

INFINITY TOUCH CONTROL

- ☐ MALDEN THURSDAY, OCTOBER 19: 5-9PM
- ☐ MALDEN TUESDAY, OCTOBER 24: 8AM-12NOON
- ☐ WESTWOOD WEDNESDAY, NOVEMBER 29: 5-9PM

DUCTLESS TROUBLESHOOTING

- ☐ MALDEN WEDNESDAY, OCTOBER 25: 1-5PM
- ☐ MALDEN THURSDAY, OCTOBER 26: 1-5PM

GREENSPEED HEAT PUMPS 25VNA4, AND 24VNA6

- ☐ MALDEN TUESDAY, OCTOBER 31: 5-9PM
- ☐ MALDEN THURSDAY, NOVEMBER 2: 1-5PM:

BASIC ELECTRICAL CONTROLS & TROUBLESHOOTING

- ☐ MALDEN THURSDAY, NOVEMBER 9: 8AM-12NOON

NEW PURON ADVANCED R454-B

- ☐ MALDEN TUESDAY, NOVEMBER 7: 5-7PM
- ☐ WESTWOOD WEDNESDAY, DECEMBER 6, 5-7PM

59 SERIES CONDENSING FURNACES

- ☐ MALDEN TUESDAY, NOVEMBER 14: 5-9PM
- ☐ MALDEN THURSDAY, NOVEMBER 16, 1-5PM

TOSHIBA CARRIER VRF, INSTALL & TROUBLESHOOTING

- ☐ MALDEN MONDAY, NOVEMBER 6: 8AM-5PM
- ☐ MALDEN TUESDAY, NOVEMBER 7: 8AM-5PM

MALDEN CLASSES will be held at:
767 Eastern Avenue, Malden, MA 02148

WESTWOOD CLASSES will be held at:
384 University Avenue, Westwood, MA 02090


Distributor Corporation of New England
www.dcne.com