

# 2019 DCNE SPRING TRAINING CLASSES

DCNE is offering a series of training classes that will be held in our Malden headquarters as well as our branch offices in Cranston RI and Westwood, MA, the Plymouth Hilton Inn – 4 Depot Dr. Plymouth, MA 02360 and the Salem Holiday Inn – 1 Keewaydin Dr. Salem, NH 03079.

**NOTE**  
Factory Authorized Dealers:  
Earn technical training hours towards your yearly requirement.

In our training series, we will cover the Infinity Touch Control, Greenspeed heat pumps, the 59 series condensing furnaces, Ductless Splits, Carrier 2-pipe VRF, Toshiba Carrier 3-Pipe VRF and the 24VNA9/25VNA8 variable speed units. Topics will include service updates, troubleshooting methods, and electrical and installation best practices.

\*Students should bring something to take notes. Refreshments will be provided.

**THE COST OF EACH CLASS IS \$50 PER PERSON**

To enroll, please use the Carrier Registration form included in this package.



Please see following pages for course description and registration form.

# 2019 DCNE SPRING TRAINING CLASSES

## INFINITY TOUCH CONTROL CLASS (4 FAD Distributor Technical 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 be discussed.*

Malden Training Center Thursday, April 4, 2019 8:00 AM-12:00 PM	Westwood Branch Tuesday, April 16, 2019 5:30 PM-9:00 PM	Plymouth Hilton Inn Tuesday, April 23, 2019 8:00 AM-12:00 PM	Salem Holiday Inn Tuesday, April 30, 2019 8:00 AM-12:00 PM
Instructor: Bob Marden	Instructor: Bob Marden	Instructor: Bob Marden	Instructor: Bob Marden

## 59 SERIES CONDENSING FURNACES (4 FAD Distributor Technical Training Hours)

*This training covers 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.*

Malden Training Center Thursday, April 11, 2019 8:00 AM-12:00 PM	Westwood Branch Thursday, April 18, 2019 5:30 PM-9:00 PM	Salem Holiday Inn Thursday, April 18, 2019 8:00 AM-12:00 PM	Cranston Branch Tuesday, April 23, 2019 5:30 PM-9:00 PM	Plymouth Hilton Inn Wednesday, April 24, 2019 8:00 AM-12:00 PM
Instructor: Bob Marden	Instructor: Bob Marden	Instructor: Bob Marden	Instructor: Bob Marden	Instructor: Bob Marden

## **\*New\*** 48GC, 50GC, 48FC SMALL ROOFTOP UNITS CLASS

*New 48GC, 50GC, 48FC with the latest factory design and updates, including introduction of an axial supply fan, new controls and hardware, operation and troubleshooting review, startup, setup and service procedures, economizer review.*

Plymouth Hilton Inn Tuesday, April 2, 2019 8:00 AM-12:00 PM	Malden Training Center Tuesday, April 16, 2019 8:00 AM-12:00 PM
Instructor: Bob Marden	Instructor: Bob Marden

# 2019 DCNE SPRING TRAINING CLASSES

## 25VNA INFINITY GREENSPEED HEAT PUMP CLASS (4 FAD Distributor Technical Training Hours)

*Training covers controls, system operation, startup, maintenance and troubleshooting procedures. These heat pumps feature variable speed scroll compressors driven by a variable speed inverter drive. They use the Infinity Touch communicating controls for full variable speed functionality. They are capable of setting subcooling and use an EXV in the heating mode.*

Malden Training Center  
Thursday, April 25, 2019  
8:00 AM-12:00 PM

Instructor: Bob Marden

## 24VNA9 & 25VNA8 (5 SPEED) INFINITY COOLING & HEAT PUMP (4 FAD Distributor Technical Hours)

*This service training program covers Carrier's Infinity air conditioner model 24VNA9 and Infinity high-efficiency heat pump condensing unit model 25VNA8. These units feature variable speed rotary compressors driven by a five speed inverter drive. They can use either the Infinity Touch communicating controls for full variable speed functionality, or a standard 2-stage or single stage thermostat for limited functionality. The program covers unit familiarization, controls and hardware, startup and configuration, service, maintenance, and troubleshooting procedures.*

Malden Training Center  
Thursday, May 2, 2019  
8:00 AM-12:00 PM

Instructor: Bob Marden

## Ductless Split Systems (8 FAD Carrier Technical Training Hours)

*A comprehensive two-day class containing multi-medias, live demonstration, hands-on participation. Students will learn and take away knowing: Equipment types, theory, current install practices and precision troubleshooting.*

*Students: please bring a full function DC/AC/Ohmmeter  
Max capacity: 20 students*

Malden Training Center  
Tuesday, April 9 2019  
9:00 AM-4:30 PM

Instructor: Eric Legacy

Malden Training Center  
Wednesday, April 10, 2019  
9:00 AM-4:30 PM

Instructor: Eric Legacy

# 2019 DCNE SPRING TRAINING CLASSES

## **CARRIER 2-PIPE HEAT RECOVERY VRF (8 FAD Distributor Technical Training Hours)**

*The Carrier 2-Pipe Heat Recovery VRF class covers 2 Pipe VRF and inverter technology, current product offering, proper installation techniques, and troubleshooting methods.*

Malden Training Center  
Tuesday, April 2, 2019  
8:00 AM-4:30 PM

## **TOSHIBA CARRIER 3-PIPE HEAT RECOVERY VRF (8 FAD Distributor Technical Training Hours)**

*The Toshiba Carrier 3-Pipe Heat Recovery VRF class covers 3 Pipe VRF and inverter technology, current product offering, proper installation techniques, and troubleshooting methods*

Malden Training Center  
Wednesday, April 3, 2019  
8:00 AM-4:30 PM

# 2019 DCNE SPRING CLASSES SIGN UP SHEET

To enroll contact Kathy Lincoln  
 klincoln@dcne.com  
 800-347-8804 ext. 3567

**\$50**  
**per student per**  
**class**

Name : \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**PLEASE CIRCLE THE DATE OF THE CLASS YOU WOULD LIKE TO ATTEND:**

You can choose multiple classes if you wish.

- |  |  |  |  |  |
|--|--|--|--|--|
| <b>Infinity Controls</b><br>Malden - April 4<br>Westwood - April 16<br>Plymouth - April 23<br>Salem - April 30 | <b>25VNA Infinity Heat Pump</b><br>Malden - April 25 | <b>Small Rooftops</b><br>Plymouth - April 2<br>Malden - April 16 | <b>Condensing Furnaces</b><br>Malden - April 11<br>Westwood - April 18<br>Salem - April 18<br>Cranston - April 23<br>Plymouth - April 24 | <b>Ductless Split Systems</b><br>Malden - April 9 & 10 |
| <b>24VNA9 &amp; 25VNA8 Infinity Cooling &amp; Heat Pump</b><br>Malden - May 2                                  | <b>Carrier 2-Pipe VRF</b><br>Malden - April 2        | <b>Toshiba Carrier 3-Pipe VRF</b><br>Malden - April 3            |  |  |

**Locations:**

**Malden Training Center**  
 767 Eastern Avenue  
 Malden, MA 02148

**Salem Holiday Inn**  
 1 Keewaydin Dr.  
 Salem, NH 03079

**Westwood Branch**  
 384 University Avenue  
 Westwood, MA 02360

**Hilton Hotel Plymouth**  
 4 Home Depot Road  
 Plymouth, MA 02360

**Cranston Branch**  
 999 Pontiac Avenue  
 Cranston, RI 02920



Method of Payment (PLEASE CIRCLE ONE) CASH CHECK CC PO# \_\_\_\_\_