



Rebel[®] Rooftop Service Course



Maintenance, operation, trouble shooting, and performance analysis of Daikin Rebel[®] Rooftop units

Daikin Applied is accredited by the International Association for Continuing Education and Training (IACET) and is authorized to issue the IACET CEU.



Rebel® Rooftop Service Course

Course Locations

Daikin Applied
Plymouth, MN

Daikin University
Irvine, CA

Daikin Applied
Davie, FL

Course Fee

\$550

Course Length

2 full days

CEU's Offered - 1.3

Yes No

Testing Required

Yes No

2017 Course Schedule

Mar 8 – 9 - Irvine, CA
Apr 26 - 27 - Plymouth, MN
Sep 13 - 14 - Plymouth, MN
Nov 1 - 2 - Irvine, CA
Nov 15 - 16 - Davie, FL

Registration Deadline

Feb 24
Apr 14
Sep 1
Oct 20
Nov 3

The training fee is 10% higher for registrations received after the deadline.

Daikin Learning Institute will provide

Instruction Materials
Coffee Breaks
Lunch

Rebel® Rooftop Service Course

The Rebel® Rooftop Service Course is structured to provide classroom instruction, demonstration, and exercises designed to familiarize the student with the product features, installation requirements, and service procedures for the Daikin Rebel® Rooftop units including Rebel Inverter technology.

To get the most from the course, the student should have an understanding of the refrigeration cycle, basic electronics, and simple control circuits. The course will use these basic concepts to develop an understanding of the Daikin Rebel® Rooftop products.

The program for Rebel® Rooftop Service training is two full days of intensive training.

Prerequisite: MicroTech® III Controls Course is required prior to attending the Rebel® Rooftop Service Course (dates & locations below)

| | |
|--------------------|--------------------------------------|
| Mar 6 - 7 | Daikin University, Irvine, CA |
| Apr 24 - 25 | Daikin Applied, Plymouth, MN |
| Sep 11 - 12 | Daikin Applied, Plymouth, MN |
| Oct 30 - 31 | Daikin University, Irvine, CA |
| Nov 13 - 14 | Davie, FL |

Learning Outcomes:

Upon successful completion of this course, students will be able to:

- Install and commission Daikin Rebel Rooftop units using standard methods
- Identify and distinguish the purpose and function of Rebel components
- Describe Rebel Inverter technology and explain unit sequence of operation in all modes and states
- Navigate & modify adjustment settings and parameters in MicroTech® III (MT III) controller and operate MT III to meet job specifications
- Utilize electrical meters, wiring diagrams, and MT III controller for unit diagnostics and troubleshooting
- Demonstrate preparation, set-up and operation for Daikin Rebel gas, electric, and hot-water heat
- Prepare and report accurate commissioning data on Daikin Warranty Registration Form
- Perform proper preventative maintenance per the Daikin Operations Manual

Daikin Learning Institute Safety Statement

The goal of Daikin Institute is to provide product specific training and information necessary to establish a high level of proficiency in operating and servicing Daikin products. While product specific safe work procedures are built into our training program, knowledge and formal training of an applicable safe working culture, competency, practices and procedures for working in the HVAC field is the obligation of the employer and individual prior to attending Daikin Applied equipment training.



Rebel[®] Rooftop Service

Course Application Form

Daikin Learning Institute Service Training Registration Form

Course Title: _____

Dates: _____

Course Location: _____

Company Name: _____

Mailing Address: _____

City, State, Zip: _____

Student Name: _____ Email: _____

Phone Number: _____ Fax Number: _____

Submitted By: _____ Email: _____

Phone Number: _____ Fax Number: _____

Please Specify Payment Option Below And Complete All Information.

Company Name: _____

Billing Address: _____

Contact: _____

City, State, Zip: _____

Phone Number: _____ Fax Number: _____

PURCHASE ORDER: (Purchase Order MUST accompany registration) CHECK (Due prior to start of class)

CREDIT CARD: Master Card VISA American Express Discover (Novus)

Card Number: _____ Expiration Date: ____ / ____ / ____

Cardholder Printed Name: _____

Payment is due in advance or student(s) will not be admitted.

Mail copy of application form and check to:
Daikin Applied/ Attn: Daikin Learning Institute
P.O. Box 2510
Staunton, VA 24402-2510

Fax application, copy of purchase order/check to:
Linda Custer at 763-509-7663
E-mail to:
linda.custer@daikinapplied.com

Daikin Learning Institute reserves the right to make changes or alternations to the course content or schedule, and is not responsible for fees associated with changing dates or cancellation of classes. In the unlikely event of a schedule change or cancellation, our best effort will be made to notify all registrants in a timely manner.