COMMITTED TO YOUR SUCCESS

Welcome to Daikin AC University! Our mission is to offer our customers the best training in the industry, exhibited by a variety of quality training programs designed to provide the tools and resources needed for our customers to be successful.

We embrace and stand by this commitment through the development of our state-of-the-art training centers, highly trained and experienced instructional staff and professionally developed curricula.

Curriculum
Our courses are designed by training professionals around specific objectives based on industry needs and job task analysis. We offer a choice of instructional settings based on the program goals and our students’ needs including: online/on-demand web-based training, instructor led webinars, onsite training, and instructor led classroom training at one of our Daikin Authorized training facilities.

Daikin AC University offers both onsite training at distributors and dealer facilities and at our Daikin Authorized training facilities in Carolton, TX, Irvine, CA and Long Island City, NY. Our training facilities have a complete range of fully functional residential and commercial products, including Daikin Altherma and VRV for invaluable hands-on, practical experience.
ONLINE TRAINING

Web Based Training:
Our highly-acclaimed Web-Based Training (WBT) is available for you to login when you are ready. The course(s) selected can be retrieved with a few small strokes on your keyboard 24-hours a day, seven days a week.

Online On-Demand (OLOD):
We will offer a selection of Daikin AC developed OLOD courses. This selection will include some recorded versions of some our instructor-led webinars. Look for this laptop symbol and email training@daikinac.com for more information.

Online Instructor-Led Training (OLIL):
We can offer 1 to 2 hour training sessions via webinars per request. Each session is hosted by an experienced Daikin AC staff member. You can visit our website www.daikinac.com or go directly to www.daikinuniversity.com to register for one or all of the classes.
ONLINE TRAINING

Daikin Introduction

Course Objectives
- Daikin introduction and history
- Daikin as the global leader recognized for energy efficiency, innovation, and high quality products and services
- Daikin and the environment

Target Audience
Recommended for anyone

Duration
0.5 Hours

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
- Course prices vary if individually purchased
- All Online Courses Included in $299 General Access Plus
- All Online Courses Included in Company Subscription Access

The Daikin Difference (Technology)

Course Objectives
- How Daikin’s product innovation, inverter technology and compressors make Daikin the product of choice
- Understand how to best position Daikin’s product line with regard to energy efficiency, individualized comfort, and quality
- Review 12 of Daikin’s technological advantages

Target Audience
Recommended for anyone

Duration
1 Hour

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
- Course prices vary if individually purchased
- All Online Courses Included in $299 General Access Plus
- All Online Courses Included in Company Subscription Access
ONLINE TRAINING

Daikin Resources

Course Objectives
- Review of the Dealer Handbook or Distributor Handbook
- Understanding Daikin’s Technical Resource Library (TRL) and how to use it
- Review of Dr. Daikin
- Review our Spare Parts Bank product and services offered
- Review Daikin AC University resources

Target Audience
Recommended for distributors or dealers

Duration
0.5 Hours

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
- Course prices vary if individually purchased
- All Online Courses Included in $299 General Access Plus
- All Online Courses Included in Company Subscription Access

Piping & R-410A Refrigerant

Course Objectives
- Refrigerant recovery & the atmosphere
- Properties of R-410A
- POE vs. PVE oil
- Identify line set components
- Daikin dedicated tools
- Flared connections & brazing
- Standard pressure test & leak testing
- Triple evacuation process
- Pipe insulation
- Importance of liquid charging

Target Audience
Recommended for anyone

Duration
1 Hour
2 Parts

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
- Course prices vary if individually purchased
- All Online Courses Included in $299 General Access Plus
- All Online Courses Included in Company Subscription Access
Daikin Residential Product Line

Course Objectives
• Review single-split outdoor & indoor product line-up
• Review multi-split outdoor & indoor product line-up
• Review general and technical specs of all components
• Understand Daikin model # nomenclature
• Understand general applications

Target Audience
Recommended for distributors, contractors, residential sales personnel.

Duration
0.5 Hours

Daikin Commercial Product Line

Course Objectives
• Review VRV outdoor & indoor product line-up
• Review general and technical specs of all components
• Understand Daikin model # nomenclature
• Understand general applications
• Frequently asked questions

Target Audience
Recommended for anyone

Duration
0.5 Hours
ONLINE TRAINING

VRV Product & Technology

Course Objectives
- Daikin VRV concepts & characteristics
- VRV systems & product line-up
- General overview of VRV technology
- Describe inverter operation & benefits
- VRV Heat Pump & Heat Recovery
- VRV basic refrigeration piping specs
- VRV controls & communication wiring
- VRV controls product line-up

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
- Course prices vary if individually purchased
- All Online Courses Included in $299 General Access Plus
- All Online Courses Included in Company Subscription Access

Target Audience
Recommended for anyone

Duration
2 Hours
7 Parts

New Product Overview

Course Objectives
- Daikin AC product evolution
- New RA & RA-Multi systems
- New SkyAir product
- Daikin Altherma introduction
- VRV product additions

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
- Course prices vary if individually purchased
- All Online Courses Included in $299 General Access Plus
- All Online Courses Included in Company Subscription Access

Target Audience
Recommended for anyone

Duration
1 Hour
ONLINE TRAINING

NEC - National Electric Code

Course Objectives
• Understand NEC that is applicable to Daikin systems and field wiring examples
• Understand wire sizing
• Understand circuit protection
• Understand cable types for plenums

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access

Target Audience
Recommended for anyone

Duration
1 Hour

VRF Testing and Rating Standard AHRI 1230

Course Objectives
• Review purpose and scope of AHRI Standard 1230 and why it is important to engineers, installers, contractors, and users
• Learn how AHRI 1230 will allow VRF manufacturers to test and certify full load (EER, COP) and part load (IEER)
• Learn how efficiency values are based on the total system performance
• Learn what are the minimum data requirements that all manufacturers must publish in the AHRI Directory

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access

Target Audience
Recommended for distributors & reps.

Duration
1 Hour
ONLINE TRAINING

LEED for New Construction
Commercial Buildings

Course Objectives
• Learn how Daikin equipment and systems can assist in earning LEED credits toward LEED certification
• Energy and Atmosphere credits
• Indoor Environment Quality credits
• Innovation in Design credits

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access

Target Audience
Recommended for distributors & reps only.

Duration
2 Hours

Refrigerant Safety Considerations for VRF

Course Objectives
• Understand occupancy classifications (ASHRAE 15, Section 4)
• Understand refrigerant system classification (ASHRAE 15, Section 5)
• Understand refrigerant safety classification (ASHRAE 34, Section 6)
• Understand refrigerant concentration limits (ASHRAE 34, Tables 1 & 2)
• Understand installation restrictions (ASHRAE 15, Section 8)

Class Prerequisites
None. This is an introductory level course.

Class Size
Limited to 25 students

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access

Target Audience
Recommended for anyone

Duration
1 Hour
Engineer Days – Session 1 – VRV Concept & Technology

Course Objectives
• VRV vs. VRF
• VRV technology overview
• VRF energy legislation
• Optimizing designs for cost & efficiency

Target Audience
Recommended for engineers & architects

Duration
1 Hour

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access
  Plus
• All Online Courses Included in Company Subscription Access

Engineer Days – Session 2 – The Daikin Difference

Course Objectives
• The Daikin Difference
• VRV vs. VRF class leading efficiency
• Class leading technology
• Control systems – DNet, BacNet, LonWorks
• Tools to cut design time in half

Target Audience
Recommended for engineers & architects

Duration
1 Hour

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access
  Plus
• All Online Courses Included in Company Subscription Access
ONLINE TRAINING

VRV Xpress System Layout

Course Objectives
• Understanding of VRV Xpress
• Selecting VRV equipment
• Producing submittal data for installers & design engineers
• Basic design layout
• Frequently asked questions

Target Audience
Recommended for manufacturing reps

Duration
2 Hours

Class Prerequisites
None. This is an introductory level course.

Class Size
Limited to 25 students

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access

Mindleaders

Course Objectives
• Customer service skills
• Selling skills
• HR topics
• Soft skills (ex: time management)
• Management skills
• Leadership skills
• And More!

Target Audience
Recommended for anyone

Duration
Various

Class Prerequisites
None. This is an introductory courses.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access
ONLINE TRAINING

VRV Xpress System Layout

Course Objectives
• Understanding of VRV Xpress
• Selecting VRV equipment
• Producing submittal data for installers & design engineers
• Basic design layout
• Frequently asked questions

Target Audience
Recommended for manufacturing reps

Duration
2 Hours

Class Prerequisites
None. This is an introductory level course.

Class Size
Limited to 25 students

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access

iTM Sales Overview

Course Objectives
• iTM Overview
• Functions
• Monitor & Operation
• Automatic Controls Part
• Menu List

Target Audience
Recommended for anyone

Duration
1.5 Hours
5 Parts

Class Prerequisites
None. This is an introductory courses.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access
ONLINE TRAINING

Daikin VRV BMS Integration - Understanding VRV Indoor unit and Controls Logic

Course Objectives
• VRV system overview for BMS integrator
  • VRV system
  • Individual zone control
  • Control logic
  • Changeover Master
  • Addressing
  • Indoor unit grouping
  • Temperature sensing
  • Indoor unit operation

Target Audience
Recommended for anyone

Duration
.5 Hours

Daikin VRV BMS Integration - VRV Integration with BACnet and Lonworks Protocols

Course Objectives
• BACnet interface specification
  • BACnet objects/points
• Control Strategies
  • Navigation Remote Controller
  • iTouch Controller
  • BACnet Interface
  • Notes to program
• Lon Interface
  • Network variables

Target Audience
Recommended for anyone

Duration
.5 Hours

Class Prerequisites
None. This is an introductory level course.

Class Size
N/A

Materials Provided
N/A

Price
• Course prices vary if individually purchased
• All Online Courses Included in $299 General Access Plus
• All Online Courses Included in Company Subscription Access
WBT Web Based Training

Features

Convenience.
You can study anywhere and anytime as long as you have a PC and Internet access. Because there is no need to go to a training facility, it is just right for those who are busy or who live in remote areas. You can also save travel and accommodation expenses. Refer to page two for current course list in English-USA.

Easy-to-understand multimedia training materials.
Easy-to-understand training materials facilitate understanding incorporating narration, photographs and illustrations.

Learn at your own pace.
You are free to study at your own pace, going through easy parts quickly and taking enough time for difficult parts. You can also review the sections you have already studied. Say goodbye to any problems keeping up with a lecture!!

※ WBT provides basic study courses. If you are seeking more advanced courses, please attend classroom training available at our Daikin AC University training facilities.
For more details, please visit our website: www.daikinac.com or contact training@daikinac.com.

$25 / WBT Course

Our $299 Subscription includes our Proprietary WBT courses (listed above), Daikin AC developed courses, and 250 Mind Leaders management, leadership, and soft skills courses as part of our General Access Plus Package!
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Daikin AC reserves the right to make changes at their discretion. The content in this leaflet is current as of January 2013 and is subject to change without notice.
CLASSROOM TRAINING

We offer regularly scheduled classes at our Daikin Authorized Training Facilities listed below:

- CA Irvine: Daikin University CA
- NY Long Island City: Daikin University NY
- TX Carrollton: Daikin University TX (Dallas)
- FL Davie: Daikin-McQuay FL (Miami)
- GA Marietta: Daikin-McQuay (Atlanta)
- CT New Haven: Star Supply
- ID Boise: Innovative Air
- MI New Hudson: Behler-Young (Detroit)
- MA Woburn: F.W. Webb (Boston)
- NC Greensboro: Hoffman & Hoffman
- NJ Caldwell: The Wallwork Group
- NY Long Island City: The Wallwork Group
- PA Philadelphia: United Refrigeration Inc
- PA Pittsburgh: Allegheny Engineering
- TN Memphis: Ewing Kessler
- TX Houston: DXS
- Canada, Montreal: EMCO

More Locations Coming Soon!

Continental breakfast & lunch is provided in Daikin Authorized training facilities.

Hotel information with Daikin AC rate discounts will be emailed with the class confirmation.

8 HR classes will be completed in one day
16 HR classes will be completed in two days

Class is available for onsite training.

Course is approved for NATE Continuing Education Credits.

PDH/CEU* Course is approved for Professional Development Hours and in most states for Continuing Education Credit for engineers.
**NATE CONTINUING EDUCATION CREDITS**

*Daikin AC University is pleased to announce that as of January 1, 2012 the following classes have been NATE Certified.*

**Current NATE Certified Classes:**

- RLC Install & Startup, 1 day course
- RLC Install & Commissioning, 1 day & 2 day courses
- RLC Service & Troubleshooting, 1 day course
- RLC Product & Applications, 1 day course
- Daikin Altherma Install & Commissioning, 1 day course
- Daikin Altherma Product & Applications, 1 day course
- Controls Install & Commissioning, 1 day course
- Controls Product & Applications, 1 day course
- Controls Integrator, 1 day course
- VRV Product & Applications, 2 day course
- VRV Install & Commissioning, 1 day & 2 day courses
- VRV Service & Troubleshooting, 1 day & 2 day courses
- VRV Service Checker, 1 day course
- Applications: Selection Tools, 1 day course
- Lunch & Learns: (Modules, contact training for more info)

*Daikin AC University is now an approved NATE testing organization!*

Contact [training@daikinac.com](mailto:training@daikinac.com) for schedule & location information.

*Daikin AC reserves the right to make changes at their discretion.*

The above list is current as of August 2012 and is subject to change without notice.
CONTINUING EDUCATION GUIDELINES

*Daikin AC University provides a certificate of completion that includes the number of PDH (Professional Development Hours) for all attendees of qualified training courses.*

Florida
In the state of Florida, Daikin AC University has been approved as a *provider* of continuing education; *specific courses* have been approved for continuing education.

Louisiana
In the state of Louisiana, Daikin AC University has been approved as a *provider* of continuing education.

North Carolina
In the state of North Carolina, Daikin AC University has been approved as a *provider* of continuing education for Professional Engineers and Surveyors.

New York (PIE, Practicing Institute of Engineering)
In the state of New York, *specific courses* have been approved for continuing education.

Remaining States
States not listed above currently do not have a Continuing Education requirement. As with all training courses, Daikin AC University requires prior notification of any event that a Certificate of Completion is requested. All Daikin AC University certificates will indicate the Professional Development Hours (PDH) of the course completed.

**Professional Development Hours (PDH):**
For every hour of (training) time, 1 (one) Professional Development Hour will be given. Every 10 PDH = 1 CEU (continuing education unit).
ONSITE TRAINING

Onsite training available upon request

**Onsite Training**

A Daikin authorized trainer provides training at a customer office or training site (not an install job-site) for sales or technical training. Not all classes can be trained onsite. Please contact training@daikinac.com for requests or more details.

Customized classes are available and must be approved by the Training Manager.

Price of the onsite will be determined by the base price plus materials and expediting if necessary.

**Current Approved Onsite Classes:**

- VRV Install & Commissioning
- VRV Product & Applications
- RLC Install & Commissioning
- RLC Service & Troubleshooting
- RLC Product & Applications
- Daikin Altherma Install & Commissioning
- Daikin Altherma Product & Applications
- Controls Product & Applications
- Controls Integrator Training
- iTM Commissioning

<table>
<thead>
<tr>
<th>Training Location</th>
<th>Base Price</th>
<th>Each Additional Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contiguous United States</td>
<td>$1950</td>
<td>$750</td>
</tr>
<tr>
<td>Hawaii &amp; Alaska</td>
<td>Call for Pricing</td>
<td>Call for Pricing</td>
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<td>US Territories</td>
<td>Call for Pricing</td>
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<tr>
<td>Canadian Provinces</td>
<td>Call for Pricing</td>
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VRV TRAINING

From lightweight, yet powerful outdoor units to quiet, elegant indoor units, Daikin® systems offer innovative and advanced product features that deliver the optimum in air conditioned comfort and control. Our systems are energy efficient, easy to install, and are designed to fit virtually any environment.

Daikin AC University offers the following classroom training:
•  VRV Install & Commissioning
•  VRV Service & Troubleshooting
•  VRV Product & Applications
•  Applications: Selection Tools
VRV Install Only

Course Objectives
- Review Piping & R-401A refrigerant
- VRV product and technology
- Review installation procedures

Target Audience
Commercial Contractors, Installation Foremen & Crews, Professional Engineers, Sales, Service Personnel

Duration
6 HR course – Lecture only

Class Prerequisites
None, this is an introductory level course

Class Size
Limited to 20 students

Price
Onsite Pricing Applies

Available upon request.

VRV Commissioning Only

Course Objectives
- Review installation procedures
- VRV Controls wiring & DIII Net communications
- Review commissioning procedures

Target Audience
Commercial Contractors, Installation Foremen & Crews, Professional Engineers, Sales, Service Personnel

Duration
4 HR course – Lecture only

Class Prerequisites
VRV Install Only

Class Size
Limited to 20 students

Price
Onsite Pricing Applies

Available upon request.
VRV Install & Commissioning

Course Objectives
• Daikin AC Introduction & history
• Review Piping & R-401A refrigerant
• VRV product and technology
• Review installation procedures
• VRV Controls wiring & DIII Net communications
• Review commissioning procedures
• Hands-on activities & practice

Class Prerequisites
None, this is an introductory level course

Class Size
Limited to 20 students

Price
8 HR course: $179
16 HR course: $229

Target Audience
Commercial Contractors, Installation Foremen & Crews, Professional Engineers, Sales, Service Personnel

Duration
16 HR course includes hands-on activities
8 HR course – Lecture only

VRV Service & Troubleshooting

Course Objectives
• Understand basic operation principles at each stage of operation
• Wiring schematics, VRV components
• Demonstrate refrigerant flow software & how to use for diagnostics
• How to trace refrigerant flow
• Learn advanced field settings
• Learn advanced troubleshooting using Daikin Service Checker
• Hands-on activities & practice

Class Prerequisites
VRV Install & Commissioning

Class Size
Limited to 10 students

Price
8 HR course: $179
16 HR course: $229

The 16hr class is mandatory prior to purchasing a Daikin Service Checker.

Target Audience
Contractors/Dealer & Rep/Distributor who have installed & commissioned Daikin VRV systems.

Duration
16 HR course includes Service Checker training
8 HR course does not include Service Checker training – Lecture only.
VRV Product & Applications

Course Objectives
- Daikin AC introduction & history
- The Daikin Difference
- Commercial product line up & features, functions & benefits
- Competitive comparisons & product positioning
- Intro to Daikin controls
- Applications & case studies
- Software selection tools: Xpress, TRL, and EnergyCalc basics

Target Audience
VRV sales personnel, reps, engineers and architects

Duration
16 HR course

Class Prerequisites
None. This is an introductory level course.

Class Size
Limited to 20 students

Price
16 HR course: $299

This is not a service course. Attendee will not learn how to install or troubleshoot the unit.

Applications: Selection Tools

Course Objectives
- Review Technical Resource Library (TRL) and how to use
- Review VRV Xpress and how to use
- Review EnergyCalc and how to use
- Hands-on activities & practice

Target Audience
Recommended for manufacturing reps

Duration
8 HR course with hands-on activities

Available upon request at TX training facility.

Class Prerequisites
None. This is an introductory level course.

Class Size
Limited to 20 students

Price
8 HR course: $179

Must bring laptops with TRL & VRV Xpress software installed.
With Daikin®’s super-intelligent, user-friendly system controllers, you can create Absolute Comfort™ quickly and easily. Their advanced functionality and easy-to-read liquid crystal displays (LCDs) allow you to orchestrate and monitor temperature, time, airflow volume and more across your entire system at the touch of button.

Daikin AC University offers the following classroom training:
• Controls Product & Applications
• Controls Install & Commissioning
• Controls Integrator
• ITM Commissioning
Controls Product & Applications

Course Objectives
- VRV system overview
- Controls product & technology
- Individual zone controllers / changeover master & remote control groups
- Remote controller sensors
- Daikin DIII-Net architecture
- Indoor unit sequence of operation & Integration strategies
- Applications & case studies
- Hands-on activities & practice

Class Prerequisites
None. This is an introductory level course.

Target Audience
Counter or sales personnel, distributors, reps, those new to Daikin controller technology.

Duration
16 HR course
8 HR course available upon request

Price
8 HR course: $179
16 HR course: $229

Controls Install & Commissioning

Course Objectives
- Product introduction
- Installation requirements
- Centralized Controller Startup & Commissioning Procedures
- Theory – 100% Hands On

Class Prerequisites
VRV Install & Commissioning
Control Product & Applications

Target Audience
Contractors/Dealer & Rep/Distributor who will be installing or servicing Daikin Centralized Controls & Gateways.

Duration
16 HR course with second day hands-on using controls simulators – CA only
8 HR course available upon request – CA only

Class Size
Limited to 10 students

Price
8 HR course: $179
16 HR course: $229

Daikin training facility in Irvine, CA only. Coming soon to TX facility.
Controls Integrator

Course Objectives
• VRV system overview & Daikin DIII-Net architecture
• Individual zone controllers / changeover master & remote control groups
• Remote controller sensors
• Indoor unit sequence of operation
• Multi-zone controllers
• Integration with building management systems – BACnet & Lonworks
• Integration strategies and program

Class Prerequisites
None. This is an introductory level course.
Basic integration knowledge recommended.

Class Size
Limited to 15 students

Price
8 HR course: $179

Target Audience
Controls Integrators, distributors, and reps that are involved Daikin controls integration.

Duration
8 HR course

PDH/CEU*

intelligent Touch Manager Commissioning (ITM)

Course Objectives
• Product introduction
• Installation requirements
• Centralized Controller Startup & Commissioning Procedures
• Hands-on with theory instruction

Class Prerequisites
VRV Install & Commissioning
Control Install & Commissioning
VRV Service & Troubleshooting (recommended)
Recommended to bring laptops to onsite classes

Class Size
Limited to 10 students

Price
8 HR course: $229

Target Audience
Contractors/Dealer & Rep/Distributor who will be installing or servicing Daikin Centralized Controls & Gateways.

Duration
8 HR course available upon request

PDH/CEU*
RESIDENTIAL/LIGHT COMMERCIAL

From our compact, yet powerful outdoor units to our quiet concealed or wall-mounted units, Daikin® systems offer the kinds of innovative and unique product features that deliver the optimum in air conditioned comfort and control.

Daikin AC University offers the following classroom training:
- RLC Install & Start Up
- RLC Install & Commissioning
- RLC Service & Troubleshooting
- RLC Product & Applications

*Residential / Light Commercial is abbreviated “RLC” in course descriptions
RLC Install & Start Up (4 Wire Systems)

Course Objectives
- Daikin AC Introduction & history
- 4-wire systems product & technology
- Review installation requirements
- Review installation techniques
- Review start up procedures
- Hands-on activities & practice

Class Prerequisites
None, this is an introductory level course

Class Size
Limited to 20 students

Price
8 HR course: $179

Target Audience
Contractors, Installers, Service Technicians, Distributors, Inside and Outside Sales

Duration
8 HR
16 HR course - this is the first day

PDH/CEU*

RLC Install & Commissioning (DIII-Net Systems)

Course Objectives
- RLC Install & Start Up on the first day
- DIII Net systems product & technology
- Review installation requirements
- Review installation techniques
- Review commissioning procedures
- Hands-on activities & practice

Class Prerequisites
None, this is an introductory level course

Class Size
Limited to 20 students

Price
16 HR course: $229

Target Audience
Contractors, Installers, Service Technicians, Distributors, Inside and Outside Sales

Duration
16 HR course
8 HR DIII Net Systems only (second day) available upon request

PDH/CEU*
RLC Service & Troubleshooting (RA Only)

Course Objectives
• Review installation & start up basics
• How to use Service Tools (D-Checker, Inverter Analyzer, DC Motor Checker, & EEV Tool)
• Understanding error codes
• Servicing residential equipment
• Best practices for service & troubleshooting
• Hands-on activities

Class Prerequisites
RLC Installation & Start Up (4-wire)

Class Size
Limited to 10 students

Price
8 HR course: $179

Please bring meter to class so it can be used on equipment.

This class is for residential equipment only and does not include light commercial equipment.

Target Audience
Contractors, Installers, Service Technicians

Duration
8 HR course with hands-on activities

RLC Product & Applications

Course Objectives
• Daikin AC introduction & history
• The Daikin Difference
• Product line up, including features, functions & benefits
• Competitive comparisons & product positioning
• Applications and case studies
• VRV Xpress overview
• 3D Dealer program overview

Class Prerequisites
None. This is an introductory level course.

Class Size
Limited to 20 students

Price
8 HR course: $229

This is not a service course. Attendees will not leave with installation or servicing knowledge.

Target Audience
Inside and Outside Sales

Duration
8 HR course
Daikin Altherma, the home heating solution that connects to underfloor heating, low temperature radiators and fan coil units. Daikin has more than 50 years of experience in the production of air source heat pump systems, manufacturing over a million units a year for residential & commercial applications. Our product innovations provide you with high energy efficiency solutions minimizing the impact on the environment and running costs.

Daikin AC University offers the following classroom training:
• Daikin Altherma Product & Applications
• Daikin Altherma Install & Commissioning
Daikin Altherma Product & Applications

Course Objectives
• Daikin AC introduction & history
• Introduce Daikin Altherma product including features, functions & benefits
• Applications & case studies
• Review installation requirements
• Daikin Altherma system operation & control features and options
• Daikin Altherma accessories overview
• How to select the correct size system using selection software

Class Prerequisites
None, this is an intermediate level course and will be introducing Daikin Altherma an air-to-water heat pump hydronic system. This is not a hydronic course, although basic hydronic considerations are covered.

Class Size
Limited to 20 students

Price
8 HR course: $229

Target Audience
Contractors, Service and Maintenance Personnel who will be installing or servicing Daikin Altherma systems.

Duration
8 HR course

Daikin Altherma Install & Commissioning

Course Objectives
• Pre-Install planning
• Split installation (Hydro-box/Cond.)
• Mono-bloc installation
• Domestic water tank installation
• Solar option installation
• Daikin fan coil installation
• Water piping planning and design
• Startup & commissioning procedures
• User interface programming
• Daikin Altherma service

Class Prerequisites
Daikin Altherma Product & Applications (recommended)

Class Size
Limited to 20 students

Price
8 HR course: $179

Target Audience
Contractors, service and maintenance personnel who will be installing or servicing Daikin Altherma.

Duration
8 HR course
GENERAL INFORMATION

3D Dealers:
To receive points for the 3D dealer program you must list your dealer number in your profile. Go to My Profile, and the Professional Tab to update.

Confirmations:
Confirmations will be sent via email to the address provided in the profile and the manager selected. Please include an email address when registering for class if you would like to receive a confirmation.

Registrations:
It is our goal to make the registration process as easy and convenient for you as possible. For this reason, we offer ONLINE registration for all of our classes. Please go to www.daikinac.com and click on the training tab to get to our home page or go directly to www.daikinuniversity.com to create your profile and register for class.

Daikin AC reserves the right to make changes at their discretion.
The content in this leaflet is current as of August 2012 and is subject to change without notice.
Daikin U Decide Workshops – The training event where YOU DECIDE what YOU LEARN! This will be a hands-on, interactive, practical application and design VRV workshop.

Portable RA trainers available for rent or for sale! – These trainers make dealer points easier to reach and RA Service training done on site!

For more information about these and upcoming events please email training@daikinac.com.

Daikin AC reserves the right to make changes at their discretion. The content in this leaflet is current as of August 2012 and is subject to change without notice.
Thank you for your interest in Daikin AC University!

Please be sure to visit our website for all training dates, locations, travel arrangements, and other training information.

Our mission is to offer our customers the best training in the industry, exhibited by a variety of quality training programs designed to provide the tools and resources needed for our customers to be successful.

Daikin AC (Americas), Inc.
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Carrollton, Texas, 75006
Tel: 1-866-4DAIKIN
Tel: 1-972-245-1510
Web: www.daikinac.com
Web: www.daikinuniversity.com
Web: www.likin-daikin.com

We look forward to seeing you soon!

Daikin AC University Training Team

Daikin AC reserves the right to make changes at their discretion. The content in this leaflet is current as of August 2012 and is subject to change without notice.
WARNINGS:

- Always use a licensed installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a licensed contractor to install those parts and accessories. Use of unauthorized parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User’s Manual carefully before using this product. The User’s Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.
- For any inquiries, contact your local Daikin sales office.

Daikin AC (Americas), Inc.
1645 Wallace Drive, Suite 110
Carrollton, TX 75006
www.daikinac.com
1.866.4DAIKIN
1.972.245.1510

For Information

For all equipment installation & application limitations please refer to the specific Engineering Data Books.

Daikin’s products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this brochure without notice and without incurring any obligations.