

Course Description

Diamond Designer Seminar teaches, through the use of interactive activities, how to properly design and apply CITY MULTI VRF system applications. The attendee will learn to differentiate between the different CITY MULTI systems, proper applications of these systems, the energy usage of cost comparisons of using the CITY MULTI systems. The class culminates with the student designing a system using the Design Tool software, Diamond System Builder (DSB).

Prerequisite

None Required

Target Audience

HVAC Design Professionals

Course Duration

8 hours

Educational Credits

.7 CEU's

Course Tuition

No Charge

Classroom Requirements

Laptop computer



Objectives

- ▶ Recall the entire CITY MULTI product line and be able to differentiate between R2, WR2, Y, WY, H2i, & S
- ▶ Recall the entire CITY MULTI controls network and illustrate the correct unit by application
- ▶ Demonstrate the major benefits that a CITY MULTI system offers in all applications
- ▶ Illustrate the concept of diversity in all of its forms
- ▶ Explain how CITY MULTI can help with sustainable design practices to achieve LEED certification
- ▶ Identify applications where the CITY MULTI VRF system provides advantages over traditional systems
- ▶ Combine all major components to create a proper CITY MULTI systems design

