



VRF System Application and Design including Design Simulator Course 4a

Location: Demonstration Room 2
FG Eurofred Limited
Centennial Park

Dates: See Calendar - Page 14

Maximum no. of Delegates: 8

Time: 09.30 to 16.00

Minimum no. of Delegates: 6

Duration: 1 day (lunch included)

Course Summary

Throughout this course, with the use of extensive hands-on exercises, the delegates will:

- Understand the basic operation and features of a Fujitsu VRF System.
- Select indoor units and understand the features of each type of indoor unit.
- Understand the features of the outdoor unit.
- Understand the limitations of the system.
- Calculate the system refrigerant charge.
- Design the refrigerant pipework.
- Understand the system power supply requirements.
- Design the system control wiring and understand the system address setting configuration.
- Understand the control system options and the configuration of each.
- Design a complete VRF system for an example building using Design Simulator.
- Website demonstration.
- Introduction to the new fault finding application.
- Questions and Answers.

Who Should Attend

This course is valuable for anyone involved in the application and design of Fujitsu VRF systems. The course is primarily aimed at Consultants, Specifiers, Sales Engineers and Contracts Engineers.

Course Objectives

To develop an understanding of the Fujitsu VRF Systems.

To obtain sufficient knowledge for the application and design of this type of system for both new build and refurbishment projects.