



# VRF System Installation, Commissioning and Service Tool

## Course 5

**Location:** Demonstration Room 1-2  
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 training, the delegates will:

- Understand the limitations of the system.
- Understand pipework design.
- Calculate the system refrigerant charge.
- Understand the system power supply requirements.
- Design the system control wiring and understand the system address setting configuration.
- Understand the control system options.
- Set-up the system address configuration of outdoor and indoor units.
- Understand how to start-up the system and test run.
- Understand the recommended installation procedures.
- Learn how to set up and operate the Central Remote Controller.
- Learn how to avoid common mistakes.
- Introduction to the new fault finding application.
- Questions and answers.

### Who Should Attend

This course is valuable for anyone involved in the installation and commissioning of Fujitsu VRF systems. The course is primarily aimed at VRF System Installation Engineers and VRF System Commissioning Engineers.

**Proof of Company F-Gas registration is required for this course.**

### Course Objectives

To develop an understanding of Fujitsu VRF Systems.

To develop a basic understanding of the design methodology relevant to Fujitsu VRF Systems.

To obtain sufficient knowledge to install and commission these type of systems.