



LG Air Conditioning Courses

June - August 2009



LG has comprehensive training facilities at its UK headquarters in Slough. A large training room has the latest air conditioning equipment installed. Trainees can run the systems and learn how they work and how to diagnose faults.

The facility is also used as a showroom, so that specifiers and installers can demonstrate the equipment to their clients.

The design/specification courses explain each product in detail, and cover the information required to design a system for a specific application. They are aimed at sales engineers, installers and consultants

Installation/service courses supplement the design/specification courses by providing hands-on practical training for installers and service engineers,

Most courses are free of charge. They commence at 8.30 am and are completed by 3.00 pm on the same day

VRF system design and specifications

[Wednesday 10th June 2009](#)

[Tuesday 7th July 2009](#)

[Tuesday 4th August 2009](#)

The course is for consultants, sales engineers, and others who need to specify and quote LG VRF systems. It covers all aspects of the design including pipe layout and sizing, electrical layout, and the components required to make up a system.

All LG VRF systems are covered, from large, 130 kW systems down to the new Mini systems suitable for domestic and small commercial applications.

The course includes exercises in sizing and selecting the equipment. It also includes an overview of the control systems available for this range.

VRF Installation and Service

[Thursday 11th June 2009](#)

[Wednesday 8th July 2009](#)

[Wednesday 5th August 2009](#)

This course is intended for persons involved in installing and servicing LG VRF systems. Engineers who are also involved in designing the system are advised to attend both this course and the “VRF System Design and Specifications” course.

Split and multi split system design and specification (LG RAC and Universal range)

[Tuesday 16th June 2009](#)

[Wednesday 15th July 2009](#)

[Tuesday 11th August](#)

This course covers all LG air conditioners except for VRF systems. It includes the information required to specify LG air conditioners for a particular site. It is intended for sales engineers, consultants, and others who are involved in preparing specifications and quotations. It is also intended for installation engineers who need to be involved in specifications, or in ensuring that the system is installed within its design limits.

This course includes exercises in applying LG systems. It also covers an overview of the control systems available for this range

[ay 11th August](#)

Split and multi split system installation and service (LG RAC and Universal range)

[Thursday 18th June 2009](#)

[Thursday 16th July 2009](#)

[Wednesday 12th August 2009](#)

The course covers the installation and service of LG air conditioners, including how they work and fault finding. It is intended mainly for experienced air conditioning engineers. This course is 80% practical based.

It is recommended that installation engineers who are also involved in designing and specifying systems attend both this course and the “Split and multi split system design and specification” course.

Multi V Mini

Tuesday 23rd June 2009

Tuesday 21st July 2009

Tuesday 18th August 2009

This course is intended for installers and sales engineers who require working knowledge of the Multi V Mini without getting involved in larger multi V systems. It covers system design, installation and service in a single course.

Central controls

Wednesday 24th June 2009

Wednesday 22nd July 2009

Wednesday 19th August 2009

LG offers a range of central controllers to provide control and monitoring of a large number of indoor units from a central location. An overview of these controls is covered in other courses. This course is specifically designed for persons who need to install and programme these central controllers, and it is 100% practical based.

Artcool

Tuesday 30th June 2009

Tuesday 28th July 2009

Tuesday 25th August 2009

This covers the sales and installation aspects of the Artcool range. There is a test at the end of this course, and those who pass may be added to the list of Artcool installers which is posted on the web (installation of any air conditioners require qualifications which are not covered in the course). There is a fee of £100.00 + VAT for this course.