



LG Air Conditioning Courses

September - November 2009



All courses commence at 8.30 am, and they are normally completed by 3.00 pm

VRF system design and specifications

Tuesday 1st September

Tuesday 13th October

Tuesday 3rd November

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

Wednesday 2nd September

Wednesday 14th October

Wednesday 4th November

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 8th September

Tuesday 20th October

Tuesday 10th November

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

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

Wednesday 9th September

Wednesday 21st October

Wednesday 11th November

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 15th September

Tuesday 27th October

Tuesday 17th November

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 16th September

Wednesday 28th October

Wednesday 18th November

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.