



Glen Dimplex Heating & Ventilation Training Prospectus 2018 / 19

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Purpose

At Glen Dimplex Heating & Ventilation we are committed to supporting the most forward-thinking, efficient and sustainable industry-leading brands.

With our combined enthusiasm and dedication in developing the very best heating and ventilation solutions, you can feel assured that the products, services and systems created by our brands are:

Innovative - in their product design, technology and manufacture.

Expert - in their application of technical knowledge and industry experience.

Proven - from historically defining markets for more than 760 years collectively.

Trusted - worldwide to meet the highest standards of safety, quality and ethics.

We believe in supporting our products and customers and we offer a range of face to face training (F2F).

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Training

Redring

Selectronic Overview Course

Module Number	Brief Description	Type	Content	Duration
SEL01	An overview of the Selectronic shower range, installation both electrical and plumbing. The effects of water pressure, lime scale, ambient water, incorrect or misuse, regulations and accreditations. This course also includes product strip down and rebuild to fully understand the inner workings. With full diagnostic and data logger user interaction.	F2F /PPT	Theory & Practical	3hrs

Redring / GDHV Showering Range

Module Number	Brief Description	Type	Content	Duration
RED S01	An overview of the Redring showering range / platform, looking at the old showers and what we have transitioned onto within the new range. This session will also include some background on how showers work, do's & don'ts, FAQs & competitor comparisons.	F2F /PPT	Theory & Practical	3hrs

Redring / GDHV Instantaneous & Stored Water Overview

Module Number	Brief Description	Type	Content	Duration
RED IW02	An overview of the Redring GDHV Instantaneous / stored water product range, features and benefits, installation criteria, correct use, competitor comparisons, correct and suitable application.	F2F /PPT	Theory & Practical	4hrs



Training

Redring & BPEC

Redring Ascari Electric Flow Boiler

Module Number	Brief Description	Type	Content	Duration
RED ASC03	An overview of the Ascari Electric Flow Boiler, to include installation, set up, application, components and fault finding.	F2F /PPT	Theory & Practical	2hrs

BPEC Ventilation Training

Module Number	Brief Description	Type	Content	Duration
BPEC 01	An in depth look at Ventilation, legislation ,system types, duct types, duct resistance, installation, air flow calculations, commissioning and measuring airflows, calculating airflows & conversion tables. This course is a nationally recognised training course, the course has specific entry criteria and is aimed at people who want to install and commission ventilation systems, the course has a closed book 50 question timed test and a practical assessment with an assessor.	F2F /PPT	Theory & Practical	1 Day

BPEC Full Course Entry Criteria

You must be able to prove / provide evidence to one of the below.

I declare that I hold a formal craft qualification e.g. N/SVQ 3 in Electrical, Plumbing, Heating or Ventilation Installation (please supply copies of certificates).

I declare that I have a number of years of experience in Plumbing, Heating, Electrical or Ventilation Installation (please supply evidence to support this statement).

I declare that I am currently undertaking a course in Heating, Plumbing, Electrical or Ventilation which will lead to a formal qualification, such as NVQ Level 3.

Training

BPEC & Xpelair

BPEC Ventilation Training Without Tests & Assessor, No Entry Criteria

Module Number	Brief Description	Type	Content	Duration
BPEC 02	An in depth look at Ventilation, legislation, system types, duct types, duct resistance, installation, air flow calculations, commissioning and measuring airflows, calculating airflows & conversion tables. This course is the same as the above without the BPEC accredited certificate or the assessed practical test, but will give you a very good understanding of Ventilation in general.	F2F /PPT	Theory & Practical	6hrs

Ventilation Overview, Xpelair Product Range

Module Number	Brief Description	Type	Content	Duration
VOXP 01	An Overview of the Xpelair Product range, product selector, fan types, IP ratings and zonings, installation do's & don'ts, ducting types and resistance, legislation and FAQ's.	F2F /PPT	Theory & Practical	4hrs

Product Champion Training

Module Number	Brief Description	Type	Content	Duration
CHAMP 01	The Product Champion Training can be arranged to suit any topic, or product. This course will give you a more in depth understanding of your chosen subject, depending on how in depth you want to go will affect course duration. You will become the 'Go To' person within your respective team for answers on product related questions.	F2F /PPT	Theory & Practical	Variable Timings



Training Quantum

Quantum Installation Instruction

Module Number	Brief Description	Type	Content	Duration
QM I 01	<p>A detailed view of the product, how to unpack the unit, install exterior components, install internal components, securing to the wall, sizing and fitting instructions, electrical connections and set up.</p> <p>The duration of this course will vary depending on the audience skill levels and experience.</p>	F2F /PPT	Theory & Practical	4hrs

Quantum Servicing Instruction

Module Number	Brief Description	Type	Content	Duration
QMS SI 01	<p>This course is designed for servicing personnel / agents, who potentially would visit a broken/damaged Quantum, and would cover all internal / external components, how to change parts, diagnose faults, repair and upgrade the units.</p> <p>The course duration will vary depending on skill levels and experience.</p>	F2F /PPT	Theory & Practical	4hrs

Combined Quantum Install & Service

Module Number	Brief Description	Type	Content	Duration
QM- Com 01	<p>As above, this course will combine all of the above topics, full installation and set up to fault finding and rectification.</p> <p>The course duration could be anything from 6 hrs to 1 day.</p>	F2F /PPT	Theory & Practical	6hrs / 1 day

Training

XLE

XLE Installation Instruction

Module Number	Brief Description	Type	Content	Duration
XLEI 01	<p>A detailed view of the product, how to unpack the unit, install exterior components, install internal components, securing to the wall, sizing and fitting instructions, electrical connections and set up.</p> <p>The duration of this course will vary depending on the audience skill levels and experience.</p>	F2F /PPT	Theory & Practical	4hrs

XLE Servicing Instruction

Module Number	Brief Description	Type	Content	Duration
XLES 01	<p>This course is designed for servicing personnel / agents, who potentially would visit a broken/damaged Quantum, and would cover all internal / external components, how to change parts, diagnose faults, repair and upgrade the units.</p> <p>The course duration will vary depending on skill levels and experience.</p>	F2F /PPT	Theory & Practical	4hrs

XLE Programming Instruction

Module Number	Brief Description	Type	Content	Duration
XLEP 01	<p>A detailed engineer's / technical course on how to upgrade the XLE software revisions, using laptops and external software.</p> <p>This course can only be taken after completing the other XLE courses.</p>	F2F /PPT	Theory & Practical	3hrs

Training

Quantum & XLE, LST & PLXE

Quantum & XLE Installation Combined

Module Number	Brief Description	Type	Content	Duration
QMXLEIC 01	This course is a combination of the Quantum and XLE installation courses.	F2F /PPT	Theory & Practical	6hrs

Quantum & XLE Service & Instruction Combined

Module Number	Brief Description	Type	Content	Duration
QMXLESC 01	This course is the above mentioned Quantum and XLE service courses combined.	F2F /PPT	Theory & Practical	4hrs

Quantum and XLE Programming and Instruction

Module Number	Brief Description	Type	Content	Duration
QMXLEPC 01	This course is a combination of the Quantum and XLE programming courses and is made up of the 2 separate courses.	F2F /PPT	Theory & Practical	6hrs

Panel Heaters, LST & PLXE

Module Number	Brief Description	Type	Content	Duration
PHI 01	An overview of the LST and PLXE heaters, operation, installation, controls and functionality.	F2F /PPT	Theory & Practical	3hrs

CABS, DABS, & ARCS

Module Number	Brief Description	Type	Content	Duration
AIRC&B 01	An overview of Air Barriers & Curtains, the principals of operation, servicing and fault finding.	F2F /PPT	Theory & Practical	6hrs

Training

Fires - Opti-myst & Optiflame

Opti-myst Fires Overview

Module Number	Brief Description	Type	Content	Duration
OPTI MOV 01	An overview of the product, component identification, and location, user maintenance and servicing.	F2F	Theory & Practical	3hrs

Opti-myst Fires / Stoves Servicing

Module Number	Brief Description	Type	Content	Duration
OPTI MSERV 01	Identifying all internal components, fault finding, removal and replacement of faulty parts.	F2F	Theory & Practical	3hrs

Optiflame Fires Overview

Module Number	Brief Description	Type	Content	Duration
OPTI FLO1	Identifying all components, controls, functions and user maintenance schedules.	F2F /PPT	Theory & Practical	3hrs

Optiflame Fires Servicing

Module Number	Brief Description	Type	Content	Duration
OPTI FLSE 01	Identify internal components, remove and replace.	F2F /PPT	Theory & Practical	3hrs



Training

Quantum Cylinders

Quantum Cylinder Controls - 01

Module Number	Brief Description	Type	Content	Duration
QMCC-01	Control and functionality. Setting the UI for heating and Timer modes.	F2F /PPT	Theory & Practical	1hr

Quantum Cylinder Installation - 01

Module Number	Brief Description	Type	Content	Duration
QMCI-01	Installing the Quantum Cylinder and setting to work.	F2F /PPT	Practical	3hrs

Quantum Cylinder Servicing- 01

Module Number	Brief Description	Type	Content	Duration
QMCSV-G-01	Identification, removal and replacement of the key components.	F2F /PPT	Theory & Practical	3hrs

Training

Gas Fires and Fan Coils

Gas Fires Overview

Module Number	Brief Description	Type	Content	Duration
GAS F01	An overview of our gas fire range, the models and features.	F2F /PPT	Theory & Practical	2hrs

Gas Fires Servicing

Module Number	Brief Description	Type	Content	Duration
GAS SERV 01	A technical course on how the fires work, safety features, pressures, faults, components replace and service.	F2F /PPT	Theory & Practical	3hrs

Fan Coils

Module Number	Brief Description	Type	Content	Duration
ABILITY OV01	An overview of fan coils, how they work, the components and inner workings.	F2F /PPT	Theory & Practical	2hrs

**To find out more,
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