Valsir training offers
In Valsir the future is not open to improvisation but is built day by day.

In Valsir, we are convinced that training activities that involve the sharing of knowledge and the experiences gained, as well as dealing with the technical or technological aspects of the products, offer participants a solid and valid advantage in the long term.

It is for this reason that training has been a fundamental activity in Valsir for the past 25 years and Valsir Academy was set up in order to promote the professional growth of its associates, clients and partners by offering a wide and ample choice of courses and specific refresher programmes.

A place of dialogue of mutual benefit that allows those that work out in the field to gain skills that are not always readily accessible and the company to maintain its position in the market thanks to the priceless feedback obtained on its products and their applications.

Because in Valsir the future is not open to improvisation but is built day by day.

Our values

Substance: our training activities tell of our experiences gained in the field over 25 years of business.

Team: to work together with passion and enthusiasm in order to obtain real improvements in day to day activities.

Transparency: thorough and transparent dialogue with participants with the aim of sharing knowledge.

Sustainability: an ethical and sustainable market approach that respects man and the environment.
The heart of Valsir Academy is in Vestone, in Val Sabbia, just a few kilometres from Lake Garda in the company’s headquarters.

The structure was completely modernized in 2011 and includes 5 halls with a total seating capacity for over 100 participants, including:

- a multimedia hall with videoconferencing facilities,
- a training room specifically designed for planners with installations that demonstrate the key points of the systems created with Valsir products,
- a room designed specifically for courses on the use of the Silvestro® software program with laptops for participants and a simultaneous interpreting cabin,
- a conference room which seats 50 people to cater for large groups.
THE VOBARNO LOGISTICS AND PRODUCTION CENTRE

On 22 August 2012 in just under a year since work commenced on its foundations, the Vobarno logistics and production centre was completed and is today fully operational.

These facilities house the production of Valsir’s 4 product lines for waste systems, the Pexal® and Mixal® multilayer pipes and the logistics centre, over a surface area of 75,000 sq m. The building (one of the first in Europe to have obtained a class A efficiency rating) is a rare example of technological efficiency working for the environment: 30% of energy requirements are in fact met by renewable resources and all of the production phases were analysed with the aim of eliminating inefficiencies and wastage.

A visit to the logistics and production centre and Valsir laboratories is an integral part of the majority of the training courses.
The various training modules are designed to be flexible and are built around the needs of our partners. Courses with plumbers, both in-house and locally, are organized in collaboration with our retailers and area sales agents who assist us in coordinating subscriptions and in setting the objectives for each meeting. Courses with planners are organized with our agencies who are always well-informed on scheduled training events. Valsir also organises conventions on the most topical themes of interest for the plumbing and heating industry in collaboration with professional bodies and associations.

For more information on upcoming scheduled events please visit our site www.valsir.it/academy, or ask your trusted retailer or our area sales agents.

Attendance at courses organized by Valsir is free of charge.
Training Offers

Valsir Academy offers a range of standard courses that focus on the most importance technologies and applications.

Programmes can also be personalised according to specific training needs. Specific training events are organised periodically across the country, as well as training sessions on-site with groups of plumbers.
INSTRUCTORS

The team of instructors in Valsir Academy is composed of specialised technicians who are engaged daily in the design of complex systems and in finding solutions to problems in their implementation.

Claudio Pinzi - He holds a degree in Computer Engineering and has been with the company since 2007. He manages corporate visits and technical meetings, seminars and conventions outside the company for groups of plumbers or planners in the plumbing and heating industry, defining course objectives and content. He is also the speaker at many conventions and training events both in Italy and abroad and is also responsible for the development of the Silvestro® software program, providing users the necessary support for correct planning. He participates in the drafting of Valsir technical manuals and articles for the in-house newsletter and for press releases. Claudio has a passion for motorcycles.

Gabriele Vitali - Degree in Mechanical Engineering in the area of technology and construction, he has been working for Valsir since 1995. He has gained vast experience over the years and has covered many roles and has become part of the growth and success of the Company. Today he is Product Engineer and verifies product characteristics through laboratory testing to guide product development and improve performance in collaboration with the other product managers. He is also involved in the technical training of Valsir employees and professionals in the plumbing and heating industry, both in Italy and abroad. His expertise is also called on for the preparation of articles and presentations of a technical and commercial nature. In his free time he enjoys mountain excursions and reading.

Luca Bettini - Degree in Mechanical Engineering, he has been a part of the Technical Office in Valsir since 2011. The variety of the tasks that he covers reflects the vitality of his disposition on a personal level. He covers three main roles: planner of heating and plumbing systems with an in-depth knowledge of the Silvestro® software, he is also an on-site technician for the supervision and assistance of work, both in Italy and abroad, and thirdly, he is an instructor in the training of clients, sales partners and plumbers. In his spare time he enjoys mountaineering and travelling.
Endrich Vallini - He has been part of the Valsir Technical Office since 2010 and following the period of training he immediately demonstrated a preference for on-site activities. His technical expertise and practicality make him the ideal communications partner for plumbers, for whom he provides on-site supervision and training for the installation of Valsir products. Much of his time is also dedicated to the presentations of technical and sales meetings for groups of plumbers, both in the Company and across the length of the country, as well as to the training of Valsir employees. As many of the inhabitants of the Valle Sabbia area, where the Valsir plants are located, he is a great mountain lover.

Matteo Bettinsoli - Industrial Engineer, he has been employed in Valsir since September 2006, he is the youngest member of the training team. Despite his young age he has already gained significant experience in the design of plumbing and heating systems and syphonic drainage, an activity to which he dedicates much of his time in the company. He is also involved in on-site consultancy and supervision, especially for Rainplus® and radiant heating and cooling systems. On the subject of radiant systems, in particular, he deals with aspects connected to the electronic regulation components, such as for example, the programming and connection of weather compensation controllers and probes. Matteo is an avid sports fan, from soccer to mountaineering, skiing and motorcycles.

Roberto Dallavilla - Qualified in computer science in a Business High School, he has been working for Valsir since 2006 and is in charge of the flush cisterns product line. He is totally committed to the constant optimisation of the range of flush cisterns, both exposed and in-wall, supplied by the Company, thanks also to the experience gained on-site during his years of work with Valsir. He is also involved in the preparation of the instructions on use of the Valsir products and the drafting of technical articles for the in-house newsletter and for the training material produced by the company. He is also involved in training activities, especially with foreign clients and sales partners. His interests include creative crafts and food and wine customs.

Ibsen Taesi - High school diploma in scientific studies and a solid technical background, he joined Valsir in 2008. Most of his time is dedicated to the planning of plumbing and heating systems and in particular, he has gained much expertise in the syphonic rainwater drainage systems. His infinite knowledge of our planning software programmes makes him an important reference point for professionals that turn to Valsir for assistance and advice on the best technical choices, and he provides competence also in the installation phase or on-site consultancy. In his free time he enjoys sport, and in particular, cycling.
A. Courses for plumbers
Full, well-structured and flexible (also in terms of time) to satisfy all the needs of plumbers.
Each training module terminates with a visit to Valsir’s quality control laboratories and its production plants. Direct contact with Valsir production technologies allows participants to fully understand the reality of our company that has made research and development its passport for the future (the visit which lasts 3 and a half hours is an integral part of course A1).

A1. Valsir systems
A complete and detailed overview of the complete range of Valsir products; the different applications and characteristics of the various systems, for a 360° training on Valsir’s product range. The module includes a visit to the quality control laboratories and production plants providing direct contact with production technologies.
Duration: 3 days (including factory tours)

A2. Flush cisterns module
Covers the entire range of flush cisterns with the aim of understanding their distinctive characteristics, the various applications and installation possibilities. The technical training course is completed with hands-on training in the special training facilities where it is possible to work directly on a cistern and become more acquainted with mounting and removing the components.
Duration: 6 hours

A3. Waste systems module
This module focuses on the 4 Valsir waste lines, in order to guide the plumber in the correct choice of the most suitable system according to the installation requirements of a specific building and the correct installation methods. The course ends with a practical “hands-on” session with the product to perceive the different distinctive features, where participants connect, calibrate, cut and weld (in the case of HDPE).
Duration: 4 hours

A4. Water supply module
Valsir produces different water supply systems with multilayer pipes (Pexal® and Mixal®) and with crosslinked polyethylene pipes (Thermoline®), and a wide range of press and compression fittings in a techno polymer and in brass. This module explores the different application fields of the Valsir offering, providing as well as the theory part, also a detailed practical session.
Duration: 4 hours

A5. Pexal Gas® module
The use of multilayer systems for transporting combustible gas means simplicity, rapid installations and reliability. This module presents the product range, the technical characteristics of the system, legal requirements and the correct methods of installation. Participants are also given the opportunity to press the system and to evaluate the construction characteristics.
Duration: 3 hours
A6. Floor heating module
Valsir produces various systems for the creation of radiant floor and wall systems, from industrial applications to residential and Green Building. This module deals with the analysis of the different components, elaborating on the interfacing modes and illustrating the different types of electronic control devices. Inside our facilities, the plumber will be given the opportunity to implement a complete system, from laying of the panel to creation of the loops. Duration: 6 hours
B. Courses for planners

A range of courses and seminars designed to provide a complete overview of all the problems (technical and legal) and the solutions regarding the design of plumbing and heating systems.

Each training module is concluded with a tour of the quality control laboratories and the production plants.

Direct contact with Valsir production technologies allows participants to fully understand the reality of our company that has made research and development its passport for the future.

The tour lasts 3 and a half hours.

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B1. Evolved design of waste systems inside the building

Standards that establish the acoustic requirements of buildings and their relative systems has by now peremptorily become the order of the day. Professionals in the industry must constantly deal with this new reality, especially when it comes to waste and drainage systems, an area where this problem is often underestimated and overlooked.

The planning, calculation and verification methods are analysed with reference to current technologies and products already available on the market, as well as those that are still in the development and testing phase.

Duration: 3 hours

B2. Drainage systems for rainwater: conventional and syphonic systems

In the drainage systems industry, technological progress has made new solutions available that represent effective tools in the hands of contractors, planners and plumbers to accomplish the results required by the modern constructions industry, in terms of efficiency, performance and housing quality.

This course has the aim of analysing aspects in terms of technology, cost and comfort.

New technologies will be analysed for the drainage of rainwater, represented by syphonic systems that combine convenience, design flexibility and performance.

Duration: 3 hours

B3. Multilayer pipes for gas

The technology applied to multilayer pipes make them suitable for the transportation of combustible gas with specific certified product lines.

This course explores this type of system solution, providing the tools for correctly choosing the pipes, with an evaluation of the properties that make multilayer systems the most appropriate choice in terms of money savings, ease of installation and reliability over time. The current situation in terms of regulations is outlined, analysing the types of installation allowed for this type of system.

Duration: 2 hours
B4. Floor heating
The need to adopt system technologies that improve the energy performance of buildings, to comply with the regulations on energy efficiency in construction, draws attention to radiant systems and relative design criteria as well as the correct technologies that can be used to create them. The course will provide a detailed analysis and radiant floor heating and cooling systems, examining the single components in relation to the technical requirements imposed by the regulations. Duration: 3 hours

B5. Water supply
Multilayer systems that combine the advantages of plastic pipes with those in metal have been for many years now the ideal solution for the construction of water supply systems. This module illustrates the technical characteristics of Valsir systems and the relative range of fittings to provide guidance in the choice of the most correct system for a specific installation. There will also be an in-depth analysis of the design and calculation aspects. Duration: 3 hours

B6. Silvestro®
Silvestro® is the software program created by Valsir to aid planners in the creation of radiant panel and radiator heating systems, water supply systems and drainage systems, both syphonic and conventional rainwater drainage systems. Throughout the course each participant has a laptop at his disposal to follow the indications of the instructor in autonomy. The instructor will guide the participant in the creation of several systems, making use of the different software modules. This method with step by step lessons, allows the professional to become familiar with all of the basic techniques of the program. Duration: 2 days (including a tour of the factories)
C. Course for show room consultants, architects and interior designers

C1. Design solutions for the bathroom
Valsir Design bathroom products is an ambitious project destined to the showroom channel, constituting a wide range of control plates for flush cisterns and the line of floor even shower systems. This course provides a complete overview of the Valsir Design control plates, an in-depth evaluation of the range of floor even shower systems and the unusual installation arrangements for flush cisterns and information on Ariapur, the revolutionary odour extractor that represents the ideal solution for the renewal of air in the bathroom.
Duration: 2 hours
THE VALSIR RANGE

WASTE SYSTEMS

SUPPLY SYSTEMS

GAS SYSTEMS

CISTERNS

BATHROOM SYSTEMS

TRAPS

RADIANT SYSTEMS

DRAINAGE SYSTEMS

ACADEMY