



Company Profile

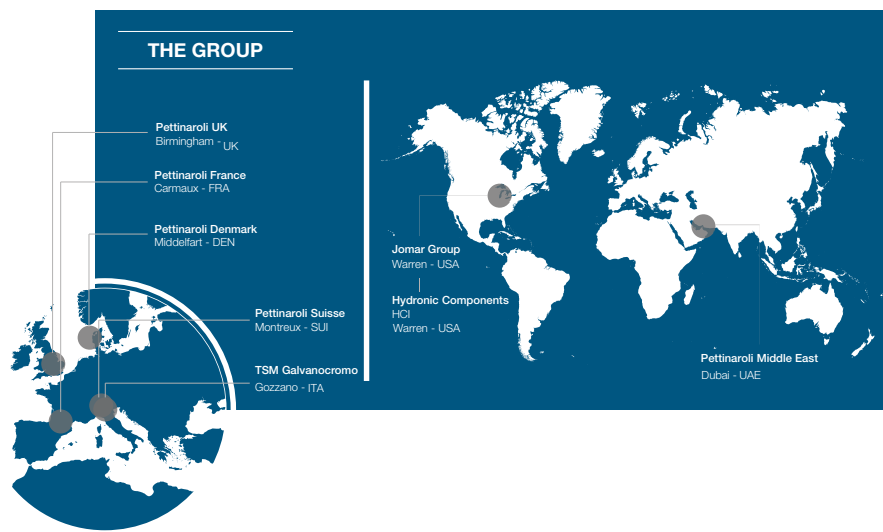




Who we are

COMPANY

As **specialist solution providers** for the balancing, controlling and metering of water distribution systems in the **HVAC industry**, **Pettinaroli UK** is dedicated to creating and supplying innovative and efficient products that meet the rapidly changing needs of buildings and users alike. With solutions ranging from valve distribution to the design and supply of complex bespoke manifolds, **we have the products, knowledge and passion to meet our customers' requirements**. At Pettinaroli UK we bring together bright ideas, innovative concepts and intelligent valves to achieve **first class solutions** that provide customers with **product excellence**, and a future proofed, fully supported system.



BRITISH KNOW-HOW & ITALIAN ENGINEERING

Pettinaroli UK is **part of the multinational Pettinaroli Group**. Leading manufacturers in the HVAC industry, renowned for quality, integrity and innovation. **Founded in 1938** by two brothers they are now a multinational company spanning four continents. The **products are manufactured in Italy** and distributed via the group's companies in the US, France, Switzerland, Denmark, UK and more than 60 countries all over the world.

FULFILLING SOLUTIONS THROUGH KNOWLEDGE

With combined expertise across a broad range of areas, **our knowledgeable and highly skilled team works closely with customers**. We are dedicated to supporting them at all stages of their project, from the initial design concept to installation and commissioning, ensuring that all their needs are met. We bring together attention to detail and a clear focus on efficiency to make sure that **the correct product is specified at all times**.

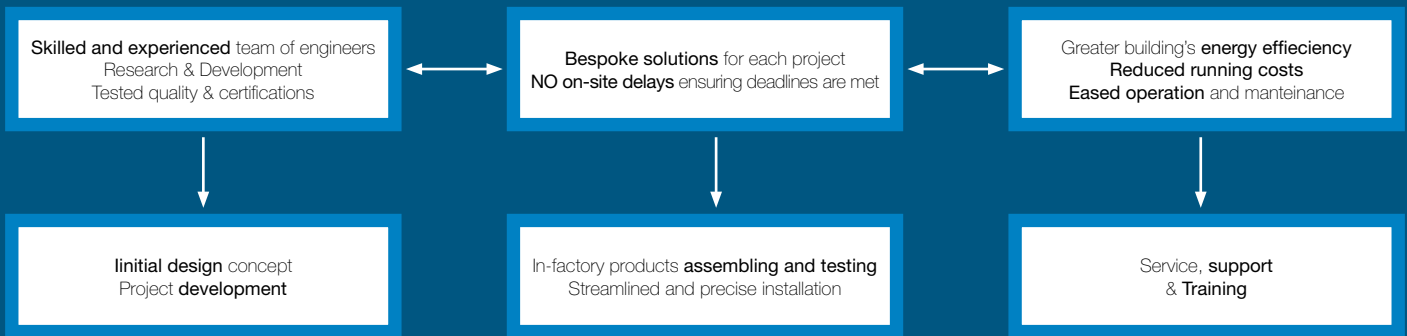
Finding a **solution**
fully meeting
customer requirements

Optimising **building efficiency**
by reducing **commissioning time**
and annual **running costs**



KEY POINTS

Our vast experience and strong knowledge base allows us to **provide products that fulfil our customer's requirements**, ensuring they get the best solutions for their projects. We pride ourselves on **being an innovator**, creating products and solutions that work with the ever changing environment.



CERTIFICATIONS

We are proud to have the **ISO 9001 quality standard certification** and we are dedicated to providing the highest level in customer service and a continuous drive for product development.

Furthermore **our company is a member of BSRIA and CIBSE**, and actively promotes and supports energy saving initiatives such as **BREEM**.

By working with Pettinaroli UK, you are entering into a relationship where **quality and service will be assured at all times**.



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QUALITY

Highest quality level is a mandatory target at Pettinaroli UK. To keep this maximum standard level we take the testing of our products very seriously. **Any article undergo a severe in-factory testing procedure** to make sure it fits all functional requirements. **Constant internal quality inspection procedures**, warrants that any product that reach the customer is free from any defect and ready for installation. For this reason every supply is **defects free** and this practically translates into a **substantial saving of time and money on the construction site**.

CUSTOMER SUPPORT

We offer **technical support and design input at every stage of a project** from pre-design to commissioning and handover.

Our service and support team consists of highly skilled technical sales engineers who have a wealth of experience in design, installation and commissioning. We support designers and help them **select and specify the best products for the application**.

From challenging water distribution problems to advice about various pipe layouts and configurations, **our team has the expertise and experience to assist** in making informed decisions with customers on the best solutions available.

Our innovative products offer future proofed **solutions that cover the life time requirements of the building**, avoiding some of the problems associated with initial start-up and commissioning.

WE BELIEVE IN EDUCATION

We are committed in the organization of **training and teaching sessions**, particularly focused on introducing to our customers **how our systems and products are developed and work**. We dedicate ourselves to ensuring that our clients and partners have a full understanding of our systems and products so **we run comprehensive training courses, catering for all different levels of understanding**. Contact us today for information on how our training could help you.



Our range of *products*

Our **extensive portfolio of products** offers all that is required to balance and control water flow to hydronic terminal units in a truly flexible and energy efficient way. All Pettinaroli UK products are assembled using **quality components** and **pretested under ISO 9000 quality assurance systems** at our factory in Birmingham. This gives you the added assurance that any **potential leakages are detected and eliminated** before the unit is delivered to site.

PIPELINE VALVES

Our product portfolio includes a wide variety of products covering any operation that a valve needs to perform on a pipeline. **Commissioning valves**, **strainer valves** such as the Filterball® and Y-type and **shutter valves** like ball valves and heat sense valves.

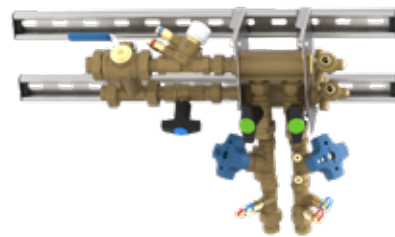


PREFABRICATED

Single Valve Assemblies is a range of engineered terminal unit connection sets which incorporates a suite of valves and fittings to balance and control a range of terminal devices. All units are supplied **pre-assembled and pre-tested**, fully prepared for installation into a fan coil assembly, or separately into a building's pipework system.

Single Valve Sets are available **Direct/Factory Mounting** as well as **Site Mounted** Terminals Valve Set

Diversiflow manifold systems house all of the valves required for a group of terminal units in a single, **insulated box**, then this provides easy and convenient access for the commissioning and maintenance of a number (typically up to six) of chilled beams or fan coil units. "Inside the box" are all the isolating, manual or automatic balancing valves or pressure independent control valves, strainers (Filterball®) and drains you need – **everything you require** to control the flow to the terminal unit.



CONTROL VALVES

Use of **Pressure Independent Control Valve (PICV)** in a commercial heating or cooling system allows comfort levels to be optimised at least cost, **reducing ongoing energy consumption and improving the efficiency of the system** to outstanding levels. Either with automatic or manual pressure control, pre-settable or rotary, these valves are available in our assortment and can be supplied **individually** or as an integral part of a **Single Valve Assembly**.

