

The street for

### HISTORY

Founded in 1944 by Jean Valentin, the company is based in Vimeu, an area in the west of Somme that has historically specialised in plumbing. Graduated from Arts et Metiers engineering school, Jean Valentin developed his first brass siphons after the 2d World War. Then, from the 1960s, he complemented his ranges with the first plastic models on the market.

**In 1970, his son Jean-Bernard** took over as head of the VALENTIN company. With the development of sanitary facilities, he decided to diversify the business and expand the offer with hydrotherapy products. The first hand showers and shower columns were offered, then joined by a bath line. Since 2008, Arnaud Valentin, grandson of the founder and current CEO of VALENTIN, has been stepping up product launches, particularly in waste disposal, and optimising the company's organisation by consolidating production on a single site, in Feuquières-en-Vimeu.

Still family-run and independent, VALENTIN pursues development by perpetuating the spirit of innovation and the sense of service which have guided it from the start.



## KNOW HOW

### Innovation, quality, eco-design and repairability

The responsiveness of the After-Sales Service illustrates the culture of service and the close relationship Valentin has had with its professional and private customers for 75 years. This desire for transparency and training is also on show in the 150 m<sup>2</sup> showroom. Precursor, Valentin cultivates its sense of innovation and thinks on the sanitary equipment of tomorrow: shower drains easy to remove from the outside, the invention of the first hydromassage shower column, the flattest shower drain on the market, an adjustableheight floor drain, walk-in bathtubs... Placing use by the installer and end user at the heart of its approach, the Research and Development department has also created exclusive drainage technologies: "FIT EXPRESS" for easy and fast installation, "SPACE FIT" to optimise space-saving with adjustable solutions, "CLEANY QUICK" with direct access to the pipes, facilitating cleaning without tools or chemicals, and "CONNECTIC" for a quick interlocking connection.

To provide high-quality and efficient products, VALENTIN's teams are involved on a daily basis and at every stage of the control process. Valentin's drainage products are guaranteed for 10 years and easy to repair, thanks to careful monitoring of the spare parts available to test various product ranges and discover new products.

For over 75 years, VALENTIN has been developing and expanding its industrial know-how. Research, innovation and investment have enabled the company to constantly improve its production techniques.



# KNOW HOW

#### Autonomy

The R&D department designs new ranges, produces prototypes and prepares the industrialisation of products. The engineering teams also design in-house moulds and production tools using 3D printing equipment. The company has more than 4,000 injection moulds. The integrated tool workshop offers VALENTIN the autonomy and flexibility required to adapt production to customer demand.

### Centralised organisation and flow optimisation

All raw materials are checked before use. Parts produced on demand are stored in 2 automated component storage towers, then sent to the assembly stations as and when production orders are made. The various services, tools and workstations integrated in the manufacturing and supply chains are connected to each other via ERP, ensuring continuous and instantaneous communication between them. Smart DATA optimises manufacturing processes and improves flexibility in order to adapt to demand in real time.

The Feuquières-en-Vimeu site in Hauts-de-France today covers 25,000 m<sup>2</sup> and brings together allskills needed to design manufacture and ship its products.



## KNOW HOW

#### **Production tool**

Valentin has a powerful production tool and mastery of multiple manufacturing techniques:

**Plastic injection** for the different drainage components (24 multi-purpose presses from 60 to 280 tonnes)

**Extrusion and blowin**g for connection, overflow and shower hoses

**Thermoforming** for bathtubs, whirlpool tubs and bathtub panels

**Stamping** for the stainless steel parts which form the grids, waste flanges and clamping plates

**Testing laboratory**, all products are controlled on test bench facilities in compliance with the NF norms.

#### Agility and reduction of lead times

The finished parts are packed on the 6 bagging lines and stored in the 4,000 m<sup>2</sup> semi-automatic logistics warehouse. Automation and organisational logic at every stage enables VALENTIN to be flexible and efficient, in terms of both production and supply.

Responsiveness is improved and delivery times are kept to a minimum. The logistics site can manage different types of delivery circuits: points of sale, platform, cross-dock, direct home delivery.

Delivery rate achievement is 98%.

The integration strategy and automated production help optimise industrial processes and are major assets for the company.

# SUBSTAINABLE

# DEVELOPMENT

VALENTIN has always designed its products with the greatest respect for the environment.

• **Repairability** : continued manufacture of spare parts for 75 years

• **Durability** : drain guaranteed for 10 years

• Worksite range to limit packaging and aim to do **zero waste** 

- Recyclable packaging
- Water saving hydrotherapy range
- 98.5% of wastes are **recycled**
- Treatment of all industrial waste : no aqueous or air **emission**

• Selection of materials that guarantee hygiene and do not adversely affect the quality of the water.

- Cleany Quick Technology : **fights** the use of chemical liquid unblockers
- Bathtubs made of Greenacryl, a component unique in France: **healthy**, **respectful** of public health and recyclable

The list is not exhaustive and the company also stands out on positive social datas (for example in 2020, the gender equality index is 94/100 points for a threshold of 75 points).

Instinctively, as obvious, VALENTIN has always grown with actions for sustainable development.



# The French specialist in public and professional sanitary equipment.



