

# VYC industrial, sa

VYC industrial, sa was founded in 1914, hence it is our privilege to be considered one of the pioneering companies in the design, manufacture and marketing of fluid regulation and stop valves. Our technology and the quality of our products guarantee that personnel and other assets are safe and protected, while remaining true to our environmental policy in both selecting recyclable materials and defining methods and processes.

A century of experience in which we have enjoyed the trust of all kinds of customers and sectors. Our main goal is to build on this trust day after day, creating and developing attractive products at competitive prices and providing appropriate information and services.

Our origins were with steam, and that enabled us to become recognised specialists with a closely related EN-ASME valve-manufacturing programme:

- Safety valves
- Check valves
- Steam traps
- Control & Regulation
- Float-buoys
- Instrumentation
- Bleeding for steam boilers
- Automatic level controller
- Level indicators-sight glasses

## Safe and Efficient Plants and Processes

VYC safety valves are found in pressurised systems for steam, gas and liquids which require careful protection.

All kinds of industries trust in our safety: chemical, petrochemical, refineries, water supply systems, energy supply and generation, process steam systems, equipment, capital asset manufacturers and more.

We develop tailored solutions and standard products for all these applications. We are



in permanent contact with our customers and partners, engineering companies and plant operators. Their information and our know-how mean we can offer an increasingly optimised, effective and flexible product.

The VYC safety valve is the highest selling valve in Spain and one of the most widely distributed and prestigious valves throughout the world.

Design based on 'International standard ISO 4126-1 safety valves'.

### Specifications:

- 90° angle stop
- Operated by direct-operation coiled spring
- Simple construction ensuring minimal maintenance
- Interior body designed to provide a favourable flow profile
- Materials carefully selected for resistance to wear and corrosion
- Fitted with a draining screw to release condensate
- Self-centering valve
- Axis with lever positioner to facilitate immediate manual operation

In the high-performance models, the elevator is separate from the shut-off, facilitating sudden opening with steam expansion and guaranteeing opening precision and complete shut-off with all fluids.

Our valves are supplied sealed at the trip pressure requested.

Every valve is supplied including documents and certificates in accordance with EN-10204 3.1 and P.E.D. 2014/68/EU. Without doubt, the demands we place on our products are demonstrated by these certificates, some of the most complete in the world.

### Precise operation of opening and closing

#### High discharge capacity

In accordance with ATEX Directive 94/9/EC "Equipment and protective systems intended for use in potentially explosive atmospheres".

If interested, please visit our web page for further information and contact with our sales and technical team.



#### Company

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