RO.AP E 01.22

Find out more:

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PRODUCTS MANUFACTURED
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LRQA
CERTIFIED
ISO 9001

ADCAPure

Pharma, Cosmetic, Fine Chemical & Food

RANGE OVERVIEW

VALSTEAM
valsteam.com
ADCA





VALSTEAM ADCA
INNOVATORS BY NATURE

Valsteam ADCA is dedicated and fully committed to helping customers achieve greater levels of safety, reliability, and performance in their industrial processes.

We are Innovators by nature, focused on developing and manufacturing new and improved highly efficient solutions for steam and other fluid systems and stand as a "one-stop shop" with a very consolidated range of products.

We are a highly flexible, family company, with streamlined organizational and technical structures, and follow an in-house production philosophy.
We are obsessed with technology and passionate about what we do.

COMPLETE RANGE
FOR THE PHARMACEUTICAL, COSMETIC, FINE CHEMICAL AND FOOD INDUSTRIES

The ADCAPure range is especially dedicated to demanding industries such as the pharmaceutical, cosmetic, fine chemical and food.
The range focuses particularly on the clean utility mediums such as clean steam, WFI, clean air, nitrogen, oxygen and others.

STEAM TRAPS

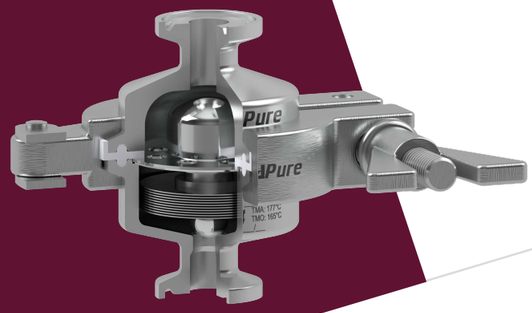
Thermostatic balanced pressure steam traps specially designed for hygienic applications with clean or pure steam such as CIP/SIP, sterilizers, autoclaves and mains drainage.







THERMOSTATIC CLEAN STEAM TRAPS



PRESSURE REGULATORS

PRESSURE SUSTAINING

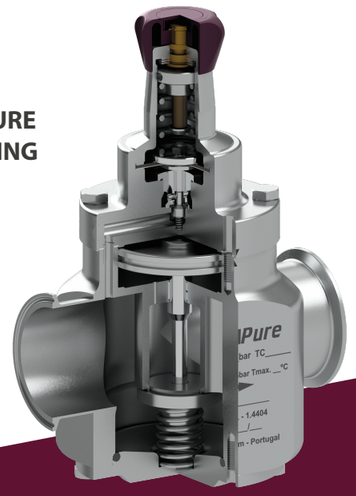


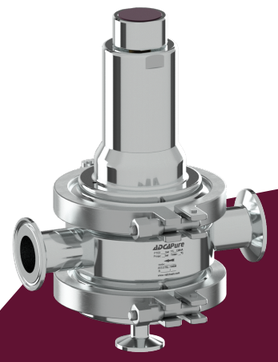


BLANKETING



PRESSURE REDUCING







A very extensive range of diaphragm sensing pressure regulators suitable for a variety of pressure control applications with clean media. Each model was precisely engineered to meet high purity demands, manufactured from 316L barstock and complete with our long-lasting PTFE diaphragms.

PIPELINE ANCILLARIES

Ball valves, sight glasses, vacuum breakers, steam filters, and other sanitary ancillaries that are vital to the functioning of high-purity fluid systems.

VACUUM BREAKERS



CHECK VALVES



PRESSURE GAUGES



SIGHT GLASSES



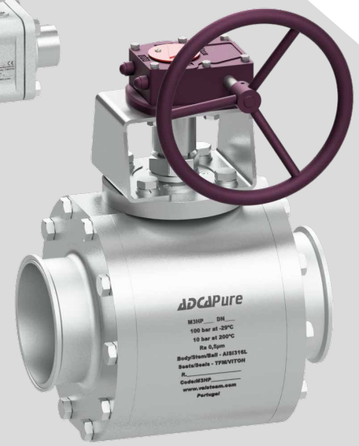
AIR VENT VALVES



HYGIENIC / HIGH PURITY BALL VALVES







CONTROL VALVES

HYGIENIC ASEPTIC CONTROL VALVES









A highly adaptable range of single-seated two and three-way control valves, designed to regulate and precisely control flow of liquids and gases. Every model follows a modular design concept and can be supplied with electric or pneumatic actuators, positioners, limit switches, solenoid valves and others.

SPECIAL EQUIPMENT

Different specialized solutions for clean utility mediums, including humidity separators, sample coolers, direct steam humidifiers, culinary and hygienic filters, and tailored "plug-and-play" packages.

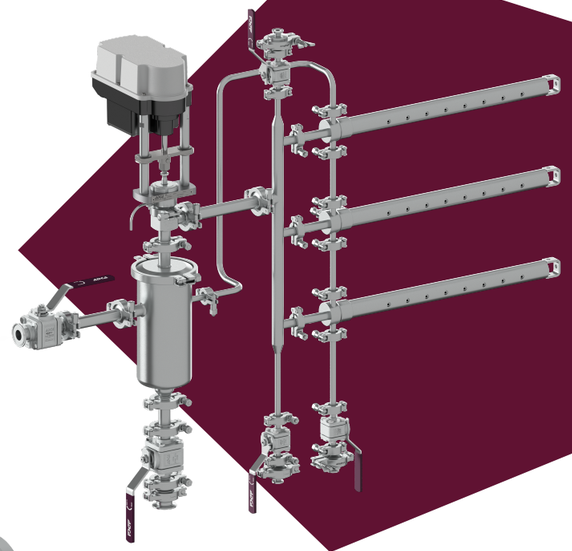
SAMPLE COOLERS



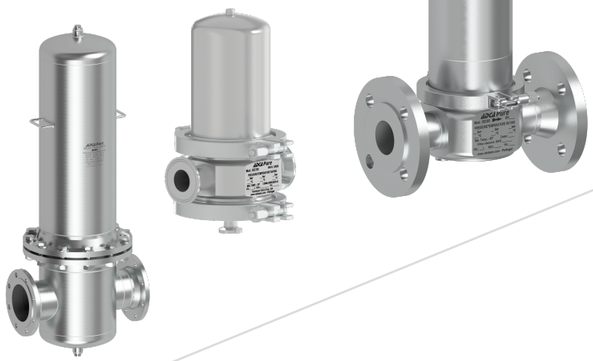
CLEAN STEAM HUMIDITY SEPARATORS



HYGIENIC DIRECT STEAM HUMIDIFIERS



CULINARY / HYGIENIC STEAM FILTERS

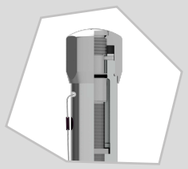


SAFETY VALVES

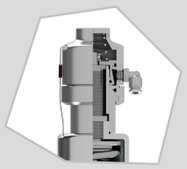




Our safety valves are certified and tested to meet the highest standards and provide simple process integration through a variety of options and versions.



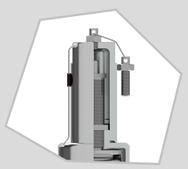
Manual lifting device



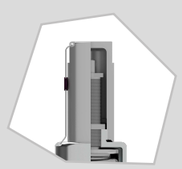
Pneumatic lifting device



Lift indicator



Blocking system



Gas tight

QUALITY & TECHNOLOGY
PERFECTLY ENGINEERED

ADCAPure equipment is designed according to the latest standards and guidelines available for the sector. Every detail of construction is carefully engineered to ensure that a true hygienic design is achieved without compromising function.



QUALITY STANDARDS

We keep the highest levels of quality control throughout the whole manufacturing process, with a production cycle that is completely performed in-house: design, machining, welding, mechanical and electropolishing. Products are then cleaned, assembled, and tested in one of our ISO 14644-1 certified clean rooms and are ready to be integrated in sterile production environments around the world.

Check our videos: