

Find out more:



VALSTEAM ADCA ENG. S.A.

Zona Ind. da Guia, Pav.14 - Brejo
3105-467 Guia PBL
PORTUGAL

☎ (+351) 236 959 060

☎ (+351) 236 952 950

✉ adca@valsteam.pt

www.valsteam.com

DISTRIBUTOR:



PRODUCTS MANUFACTURED
IN PORTUGAL

LRQA
CERTIFIED

ISO 9001

ROAPE 01.22

ADCAPure

Pharma, Cosmetic, Fine Chemical & Food

RANGE OVERVIEW





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.



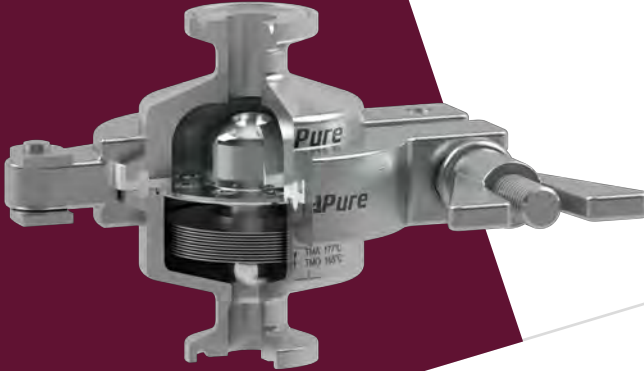
STEAM TRAPS

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

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.

THERMOSTATIC CLEAN STEAM TRAPS



CHECK VALVES



VACUUM BREAKERS



PRESSURE GAUGES



SIGHT GLASSES



AIR VENT VALVES



HYGIENIC / HIGH PURITY BALL VALVES



PRESSURE REGULATORS

CONTROL VALVES

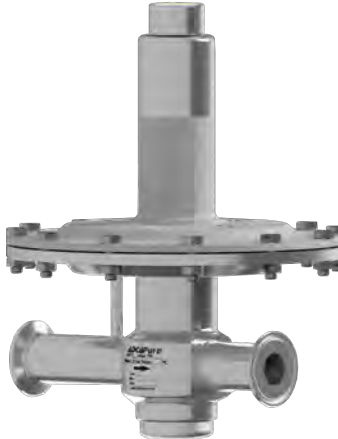
PRESSURE SUSTAINING



PRESSURE REDUCING



BLANKETING



HYGIENIC ASEPTIC CONTROL VALVES



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.

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.

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.

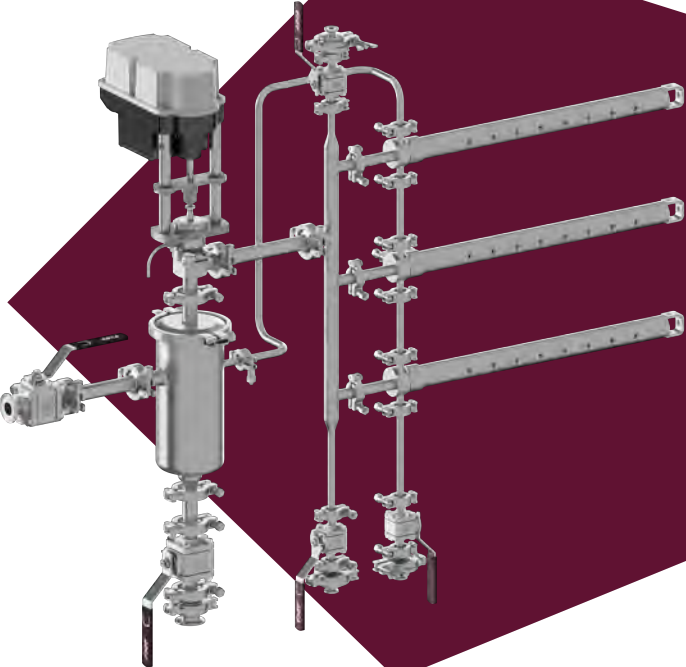
CLEAN STEAM HUMIDITY SEPARATORS



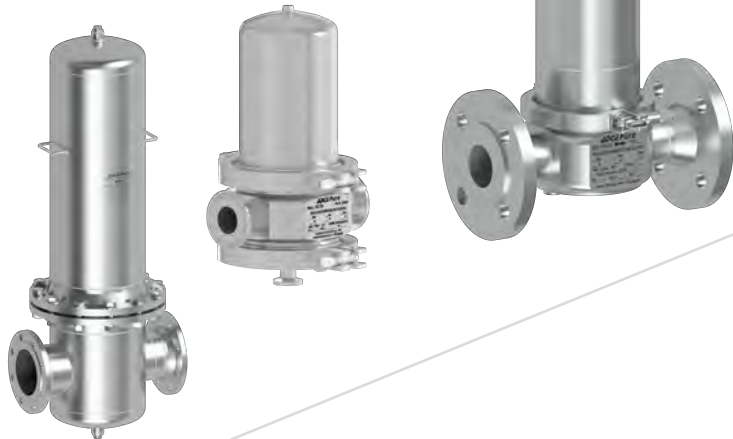
SAMPLE COOLERS



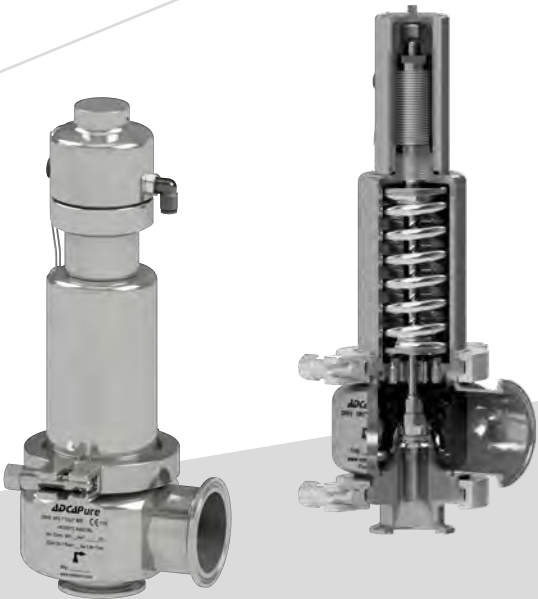
HYGIENIC DIRECT STEAM HUMIDIFIERS



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.

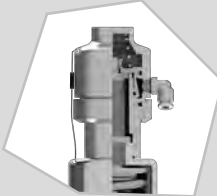
QUALITY STANDARDS

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:



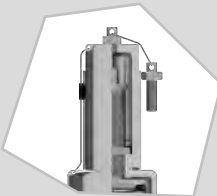
Manual lifting device



Pneumatic lifting device



Lift indicator



Blocking system



Gas tight

