



Connecting Solutions to Invest in your Future





accesfluid

Technical Solutions in Fluid & Compressed Air Conduction



Specialists and Prestige Brands

A long history as specialists in fluid conduction supports, motivates and positions us in the Spanish market as a serious benchmark in sectors such as the chemical, pharmaceutical, oil and gas industries, food and engineering. Our effort of years has been recognized through our represented brands of international prestige.

Advice and Service

Our goal is based on a continuous process of research and development of innovative products that meet the real needs of our customers.

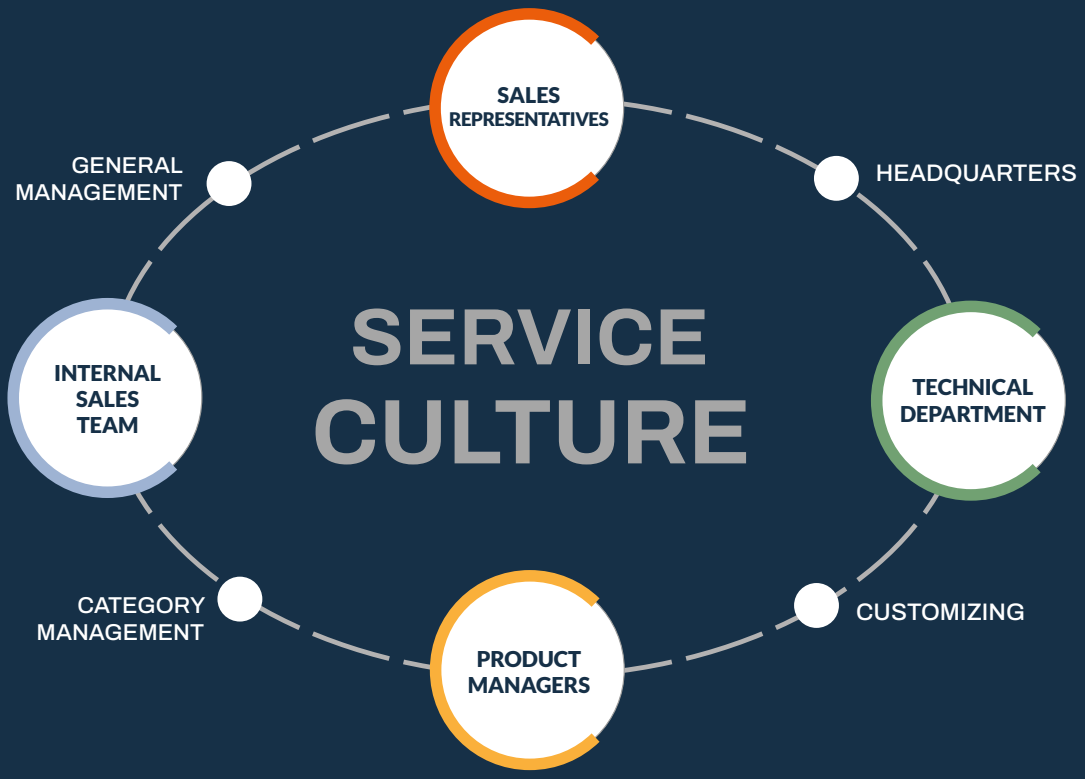
SALES REPRESENTATIVES - PRODUCT MANAGERS
TECHNICAL DEPARTMENT - INTERNAL SALES TEAM

Innovation and Quality

All the products in our program are of the highest quality, having at least the ISO 9001/2000 certificate.
These certificates are available if required, as well as specific certifications on specific products.






SALES REPRESENTATIVES
HEADQUARTERS
TECHNICAL DEPARTMENT
CUSTOMIZING
PRODUCT MANAGERS
CATEGORY MANAGEMENT
INTERNAL SALES TEAM
GENERAL MANAGEMENT
SERVICE CULTURE

Service



BARCELONA
(Headquarters)

HEADQUARTERS:
·Barcelona

MAIN BRANCHES:
·España (Bilbao - Madrid - Sevilla - Tarragona - Valencia)
·Portugal

Markets

Energetic Industry
Electronics Industry - Semiconductors
Hydraulic automation
Chemical - Petrochemical
Gas - Oil
Water treatment
Food and beverage
Packaging - Labeling - Coding
Processes and instrumentation
Bioprocess - Healthcare Sector
Pharmaceutical Industry
Automotive - Engineering
Paper and pulp
Naval

Customer Solutions

At Accesfluid, we deliver customized solutions that ensure the success of your projects.

We combine technology, expertise and a customer-focused approach to achieve maximum efficiency.

Our expertise in connection systems, fluid handling, regulation, filtration, automation and control makes us a strategic partner for industries such as chemicals, pharmaceuticals, food processing and petrochemicals.





PNEUMATICS

Comprehensive Automation Solutions

We offer comprehensive industrial automation solutions: electropneumatic engineering, design and manufacturing of control cabinets, electrical systems and turnkey projects. We also develop customised pneumatic systems and carry out studies, supply and installation of pneumatic equipment and assemblies.

- Pneumatic control cabinets
- Customised compressed air maintenance units.
- Pneumatic and electro-pneumatic components developed from scratch.
- Pneumatic and electric linear axis assemblies and manipulators.
- Custom assembly of pneumatic actuators.

BETE

Complete Spray Solutions

Advanced engineering service for the customised design of spray nozzles, including injection lances, retractable lances and spray manifolds. In addition, we design and install complete customised spray systems.

EXAIR

Customised Efficiency

Installation and commissioning of EXAIR equipment at your facilities, as well as designing automation systems that optimise compressed air consumption. This guarantees efficient operation tailored to the specific needs of each customer.

INSTALAIR

Modular Networks
Air and Fluid Installations

We develop modular systems for distributing compressed air with quick, safe and high-quality installations. These solutions are fully customisable, easy to expand and feature durable accessories that guarantee low pressure drop and zero leaks.

- Fully customisable networks and connections.
- Supply and installation of modular accessories and valves.
- Flexibility to add new outlet points according to industrial demand.

CUSTOMISED CONNECTIONS

We offer a specialised service to adapt fittings and tubing to the specific requirements of each project, with customised marking, bespoke packaging, tube cutting (from 20 mm) and assembly of tubes up to 20 mm outer diameter.

- Custom-made fittings.
- Customised technical tubes.
- Identification and coding according to requirements.
- Special packaging according to destination.
- Customised cutting and assembly.
- Assembly of tubes up to 20 mm outer diameter.



INDUSTRIAL HOSES

We have a specialised workshop that manufactures hoses and couplings tailored to the needs of each customer. We carry out assembly using certified components and specialised machinery, as well as laser marking for better identification and traceability.



- Hose manufacturing.
- Assembly of units and pressure testing.
- Customised engraving.
- Ready-to-install assemblies.
- Special protection and selection of materials for the food and pharmaceutical industries.

Product program

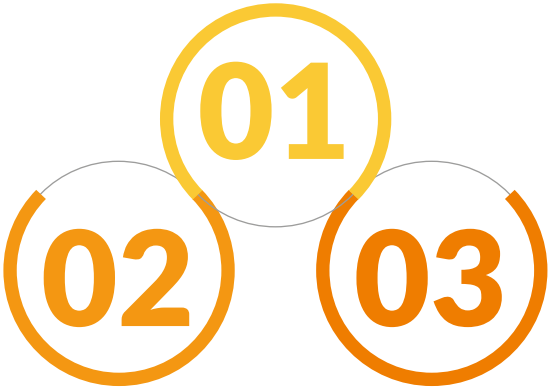
2.000 m²
Total headquarters area

670 m²
Total Customer Solutions area

+ 25.000
References in permanent stock

Pipes for Water Treatment, Industrial Hoses and Fluid Installations

REFRIGERANT HOSES
TUBING AND FITTING PLASTIC
DOSING PUMPS
ACCESSORY FITTINGS
HOSE CONNECTION ADAPTERS
INDUSTRIAL HOSES
PROTECTIONS FOR HOSES
SPRAYING SYSTEMS AND ACCESSORIES
STAINLESS STEEL FITTINGS DIN 2353
PIPES FOR WATER TREATMENT
INDUSTRIAL HOSES AND FLUID INSTALLATIONS
BRASS VALVES
VALVE ACCESSORIES
CUSTOMIZATIONS AND SERVICES GLOBAL SOLUTION



Tubing and Connecting Fluid Solutions

FLUID FITTING SANG-A
QUICK FITTING – INSTANT IN INOX
CONNECTING SOLUTIONS
PLUGS AND CONNECTORS CPC COLDER
QUICK PLUGS
TUBES, FITTINGS AND ACCESSORIES
FLUID TECHNICAL CONDUCTION ASSEMBLY
VALVES IN SS / PA / PVDF

Process Control and Technical Conduction of Fluids

VALVE AND FITTING INSTRUMENTATION
PROCESS INSTRUMENTATION
SERVICES AND CUSTOMIZATIONS
INSTRUMENTATION ASSEMBLY
ACCESSORIES AND STAINLESS-STEEL VALVES
SAFETY VALVES
FLUID SOLENOID VALVES
FILTRATION PROCESSES
DEKABON TUBE
PRESSURE GAUGES
DRY BREAK CONNECTORS
CONNECTING SOLUTIONS
PROCESS CONTROL

04

Fittings and Accessories Compressed air

ACCESSORY FITTINGS
SILENCERS
ACCESSORIES AND VALVES
EXTRUDED PIPE
INSTANT FITTINGS
CUSTOMIZATIONS AND SERVICES

05

Components and Accessories Pneumatic Technology

PNEUMATIC CYLINDERS
VALVE TERMINALS WITH BUS INTERFACE
DIRECTIONAL DISTRIBUTOR VALVES AND SOLENOID VALVES
SENSORS (PRESSURE-POSITION)
PNEUMATIC TECHNOLOGY ACCESSORIES
CYLINDER ASSEMBLY
CONTROL BOARD ASSEMBLY
ASSEMBLY OF CONTROL CABINETS
CUSTOM PROJECTS

06

Accessories Compressed air

QUICK PLUG
AIR GUNS ACCESSORIES
ASSEMBLY OF COMPONENTS AND ACCESSORIES
ASSEMBLY

07

Efficiency and services Compressed Air Network

BLOWN TECHNOLOGY
INSTALAIR
EFFICIENCY AND SERVICES - CAI



01

Pipes for Water Treatment, Industrial Hoses and Fluid Installations

REFRIGERANT HOSES - TUBING AND FITTING PLASTIC - DOSING PUMPS
ACCESSORY FITTINGS - HOSE CONNECTION ADAPTERS - INDUSTRIAL HOSES
PROTECTIONS FOR HOSES - SPRAYING SYSTEMS AND ACCESSORIES
STAINLESS STEEL FITTINGS DIN 2353 - PIPES FOR WATER TREATMENT
INDUSTRIAL HOSES AND FLUID INSTALLATIONS - BRASS VALVES
VALVE ACCESSORIES - CUSTOMIZATIONS AND SERVICES GLOBAL SOLUTION



MixRite

TEFEN MIXRITE DOSING PUMPS

The water-driven pumps from the MixRite line of TEFEN are used to ensure precise injection of additives directly into the water or fluid line under different flow rates, feed ratios, and different pressure ranges. They are used in applications such as medicines for livestock, cleaning or disinfection of fluid lines, disinfectant water systems, car washes, profitable fertilization and pest control for crops and plants.

tefen
Flow & Dosing Solutions



FITTINGS AND VALVES PP- ACETAL-PVDF TEFEN

TEFEN accessories provide an exceptional user experience offering reliability, excellent performance, and easy operation. TEFEN valves designed to provide reliable, leak-free operation. They can be used for a wide range of applications with minimal maintenance and full flow regulation.



NOZZLES AND SPRAY GUNS TEFEN

Teten spray and mist nozzles are specially designed far various applications. They are perfect far adding moisture and cooling far different livestock applications, supermarket vegetable coolers, and industrial coolers.

Sang-A



FITTINGS FOR WATER AND BEVERAGES SANG-A

Fittings approved with FDA and NSF certification for food use. Ideal for applications in the food industry, vending machines, water treatment, compressed air and the chemical industry. Manufacturing, assembly and processes in clean rooms.



GUNS AND ACCESSORIES FOR INDUSTRIAL CLEANING

Cleaning in industries in general with or without soap.
Chemical industry and Alimentary. Detergents, aqueous solutions/spray.
Environments where the gun supports impacts.



ACCESSORIES FOR WATER, GAS AND FLUIDS ITAP

ITAP with a wide range of products and certifications offers solutions to very diverse industries. YORK valves, ball valves, pressure regulators, fittings for water installations, etc.



VALVES AND PIPING FOR HIGH PURITY

Accessories for PVDF and PFA installations. Fluorinated plastics system, safe transport in extremely aggressive conditions, etc.



TECHNICAL HOSES AND CUSTOM FITTINGS

Hoses for applications in WATER, HEAT, AIR, ABRASION, CHEMICAL GASES, PRETROCHEMICALS, FOOD, BEVERAGES and OFFSHORE applications.
We make customizations with REUSABLE and PRESSED fittings.

HOSE ACCESSORIES

We have a wide range of these types of products:
CAMLOK, GUILLEMIN, BARCELONA and STORZ
DIN 3489 couplings for compressed air.
Safety clamps and hose adapters.
Adapters and couplings for IBC drums.





FITTINGS DIN 2353 IN STAINLESS STEEL

Entirely in stainless steel 316L.
Resistant to high temperatures and aggressive fluids.
Working pressure up to 630 bar (see table).
Hydraulic, chemical, instrumentation applications, shipbuilding, etc.



TECHNICAL PROTECTIONS FOR HOSES
SMART PROTECTION

TEXSLEEVE® The containment protection for high pressure pipes.
TEXWRAP™ Textile cover resistant to high temperature and abrasion.
KOVERTEC PSA™ Global protection for flexible tubes.
SHILTEK™ Fire protection for cables and hoses.

02

Tubing and Connecting Fluid Solutions

FLUID FITTING SANG-A - QUICK FITTING - INSTANT IN INOX - CONNECTING SOLUTIONS
PLUGS AND CONNECTORS - QUICK PLUGS - TUBES, FITTINGS AND ACCESSORIES
FLUID TECHNICAL CONDUCTION ASSEMBLY - VALVES IN SS / PA / PVDF



QUICK COUPLINGS
for Bag in Box



QUICK COUPLING SS
Anti-drip



QUICK COUPLINGS HYDRAULICS



DRUMQUICK® SYSTEM
Safe transfer of chemicals from drums



QUICK COUPLINGS
plastics



QUICK COUPLING SS
with FKM seal



QUICK COUPLINGS
for Liquid Refrigeration

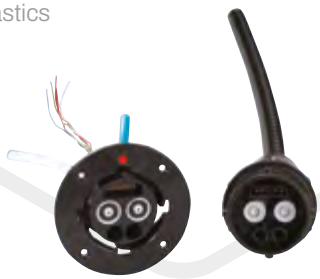


PTFE



FEP

Reliability
Connectivity



QUICK COUPLINGS
hybrids



QUICK COUPLINGS
for medical sector

Customizing









customer solutions by accesfluid

CUSTOMIZATION AND FLEXIBILITY

· Customization and branding as per customer's requirements.
· Packaging suitable to needs and applications.
· Assembled fitting according to your specifications.

CPC™ SERTO® ™ Danfoss Hansen®

Safe Control



SS316L INSTANT FLOW REGULATORS



SS316L THREADED FLOW REGULATORS



SS316L BALL VALVES

Technical Tubes



PVDF BALL VALVES



PVDF FLOW REGULATORS



POLYAMIDE FLOW REGULATORS



PVDF CHECK VALVES



SOLENOID VALVES
in Brass and Stainless Steel



SILICONES



PFA





PVDF



CLEAN FITTINGS
Polypropylene/Stainless steel instant fittings



VITÓN®



TPE



PFA QUICK FITTINGS



QUICK FITTINGS
in PVDF

Perfect Connectivity



PLASTIC FITTINGS
in PVDF, Nylon, Polypropylene, .



QUICK FITTINGS SS316L
with FKM gasket



QUICK FITTINGS
in Polyamide



INSTANT FITTINGS SS316L



FITQUICK®
Polypropylene Fittings



TRI-CLAMP CONNECTIONS

03

Process Control and Technical Conduction of Fluids

VALVE AND FITTING INSTRUMENTATION - PROCESS INSTRUMENTATION
SERVICES AND CUSTOMIZATIONS - INSTRUMENTATION ASSEMBLY
ACCESSORIES AND STAINLESS-STEEL VALVES - SAFETY VALVES - FLUID SOLENOID VALVES
FILTRATION PROCESSES - DEKABON TUBE - PRESSURE GAUGES - DRY BREAK CONNECTORS
CONNECTING SOLUTIONS - PROCESS CONTROL



ESG®

VALVES AND SOLENOID VALVES

2/3-way electric solenoid valve, Servo pilot, Direct / mixed action
Up to a temperature of 250 ºC and a working pressure of 170 bar
Wide variety of chemical compatibilities, consult us for ATEX option.
2/3-way pneumatic pilot, standard SS 316 body with PTFE seal
(up to 180°C), filling valves, proportional control, ...
Gas / NPT thread, welded connection, Triclamp, ...

ACCESSORIES ANO PROCESS VALVES

SS ball valves (2-3 pieces, 2/3 ways, with pneumatic / electric actuator,
limit switch box, positioner, ...
PN64 to PN500 and from G1/4 “to G3” (NPT option), Flange DN15 to DN150
SS accessories: check valves (std. PN40 bar, option PN300 bar),
flow regulators (unidirectional and bidirectional), “Y” filters, ...





NUOVA GENERAL INSTRUMENTS
Safety valves

SAFETY VALVES

Free or driven exhaust.
Body in Brass, Stainless Steel and PVC.
Ends in Gas, NPT, Tri-Clamp, ...
Up to 600 bar and temperatures from -196°C to+ 450°C.
ATEX Cert. and ASME VIII Div.1 UV.

EATON
Powering Business Worldwide



FILTRATION AND REGULATION

Pressure regulation of technical fluids and gases.
Material: Aluminum, brass and AISI 316L, from 0.05 to 450 bar.
Filtration: Filtration bags and cartridges, manual and automatic filters,
gas / liquid separators, portable filters, hydraulic filters, spare parts, ...



PIPE AND HOSES

DEKABON TUBE
(Ø6mm to 15mm, -40°C to + 65°C, good chemical composition).
TUBING INSTRUMENTATION SS 316 WITH AND WITHOUT WELDING
(Imperial and Metric).
COMPOTEC HOSE
(Ø3 / 4 “to 8”, Custom solutions, assembly tests, Fact. Sec. 5: 1, ATEX).

INSTRUMENTATION

Double ferrule fittings (1/16 “to 2” / 2mm to 32mm),
threaded connections, welded, high-purity, ...
Material: standard SS 316, option in exotic materials Manifolds,
safety valves (up to 1,379 bar), ball and needle valves (up to 1,034 bar),
check valves, filtering, ...
Custom assemblies option.



Fittings and Accessories Compressed Air

ACCESSORY FITTINGS - SILENCERS - ACCESSORIES AND VALVES
EXTRUDED PIPE - INSTANT FITTINGS - CUSTOMIZATIONS AND SERVICES

04

MAXIMUM RESISTANCE FOR ALL APPLICATIONS



Sang-A



COMBINATION OF FLEXIBLE TUBE AND FITTING

Accesfluid offers you the best RACOR - TUBE connection combinations for all types of applications, from the most demanding the most sensitive in price, always with long-lasting and reliable result. The developed gripping technology of Sang-A fittings offers safety, quick installation and handling, together with the great characteristics of its tubes, such as their flexibility and calibration, making a winning combination.
All specific solutions for each application, from the most standard to direct contact with food or very demanding environments.
Sang-A, the world's leading brand in connection manufacturing.



ACCESSORIES



SILENCERS

LARGE RANGE OF ACCESSORIES

Accesfluid also has a wide range of accessories for connection, in all sizes and materials required for your applications.



FLOW REGULATORS



SMART PROTECTIONS



PNEUMATIC FITTINGS INTEGRATED SWING

SPIRAL TUBE AND MULTITUBE

Covers a large part of the applications in the sector of the pneumatics. And also other uses such as laboratories, instrumentation, etc.

05

Components and Accessories Pneumatic Technology

PNEUMATIC CYLINDERS - VALVE TERMINALS WITH BUS INTERFACE DIRECTIONAL DISTRIBUTOR VALVES AND SOLENOID VALVES - SENSORS (PRESSURE-POSITION)
PNEUMATIC TECHNOLOGY ACCESSORIES - CYLINDER ASSEMBLY - CONTROL BOARD ASSEMBLY
ASSEMBLY OF CONTROL CABINETS - CUSTOM PROJECTS

Accesfluid offers the entire range of pneumatic technology exclusively from EMC® Brand.
High quality and reliability together with our technical service and large stock.

PROFINET® PROFIBUS® EtherCAT EtherNet/IP DeviceNet CC-Link CC-Link IE CANopen



VALVE TERMINALS WITH FIELD BUS



VACUUM TECHNOLOGY



FVBC
ISO cylinder



DIRECTIONALS VALVES

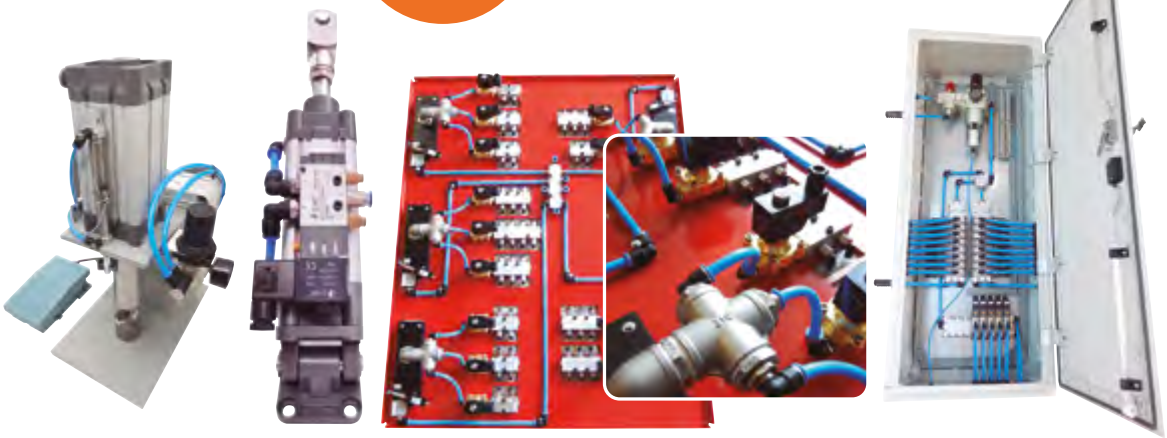


EA SERIES
Compressed air treatment



PROPORTIONALS VALVES

customer solutions by accesfluid



SOLUTIONS AND SERVICES

EMC® and Accesfluid offer a wide range of solutions and services for automation.
Some of the highlights are: Electropneumatic engineering, design and manufacture of pneumatic control cabinets, integral solutions, assembly of pneumatic actuators with accessories and integrated valve, study and supply of the complete pneumatic installation, cut-to-size tube, etc...

OSHA

RoHS COMPLIANT
2002/95/EC

Accessories Compressed air

06

QUICK PLUG - AIR GUNS ACCESSORIES
ASSEMBLY OF COMPONENTS AND ACCESSORIES ASSEMBLY



SAFETY TYPE
QUICK PLUG



DN5.5 BRASS
QUICK PLUG



AIR AND WATER GUNS
Air and water mixing gun with flow regulation and aluminum body

AIR GUNS
With safety nozzle in brass, body in aluminum and handle with rubber cover.



OSHA

RoHS COMPLIANT
2002/95/EC

Efficiency and services Compressed Air Network

07

BLOWN TECHNOLOGY - INSTALAIR
EFFICIENCY AND SERVICES - CAI





EXAIR®

AIR KNIVES AND AIR WIPES
Quiet and powerful system for blowing, cleaning, drying and cooling in a curtain or hoop form:
. Uniform airflow across entire length.
. 40:1 air amplification.
. Available in different materials.
. Uniform 360° airflow.
. Ambient temperatures up to 430ºC.
. An additional kit to increase force and flow.

LIQUID ATOMIZING SPRAY NOZZLES
Spray nozzles without the need to supply compressed air, for industry in general. They are used for cooling, cleaning, washing, rinsing, and dust suppression applications throughout industry.





INDUSTRIAL HOUSEKEEPING
Cleaning, vacuuming and transport of liquid products and solids by compressed air:
. Without electricity.
. Easy to install, does not require maintenance.
. 50% quieter than a conventional system.



TUBE VORTEX

VORTEX TUBES AND SPOT COOLING
. No moving parts nor electricity .
. Temperatures from -46ºC to + 127°C .
. Available in different sizes and accessories .
. Vortex tube adapted for cooling electrical and control cabinets.
. The perfect system for dusty or humid environments.



COLD GUN AIRCOOLANT

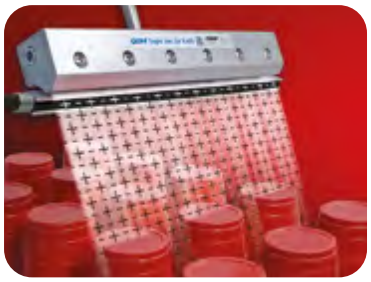


CABINET COOLER SYSTEM
Solves downtime in electronic controls due to heat, dirt and humidity. Suitable for cooling and isolating electrical panels from the external environment.

LINE VAC SYSTEM ASPIRES, COLLECTS AND TRANSPORTS, BY VACUUMING SMALL SOLIDS:
. Variety of sizes and materials.
. Ideal system for long distances .
. Different connection possibilities (pipe, threaded or tri-clamp).



LINE VAC



STATIC ELIMINATORAIR KNIVES



ION AIR GUN GEN4

STATIC ELIMINATORS, NEUTRALIZE AND CLEAN AT DISTANCES UP TO 8 METERS:
. Air knives and air wipes, air guns and ion cannons.
. Prevention of breakage, jamming, electric shock and dust in manufacturing processes.
. Compact, resistant and easy to install.



INTELLISTAT® ION AIR GUN

customer solutions by accesfluid

Accesfluid has a technical department specialized in technology and compressed air efficiency that offers solutions to your technical needs.

www.accesfluid.com



GLOBAL SOLUTION

We offer you innovation and effective solutions for your compressed air installation, we propose the project, we carry out and legalize your compressed air network always based on the best optimization criteria of our technicians.



POLYMER TUBE CONNECTORS



ALUMINUM TUBES



Great versatility far installation of downspouts depending of the customer's needs.



ALUMINUM CONNECTORS



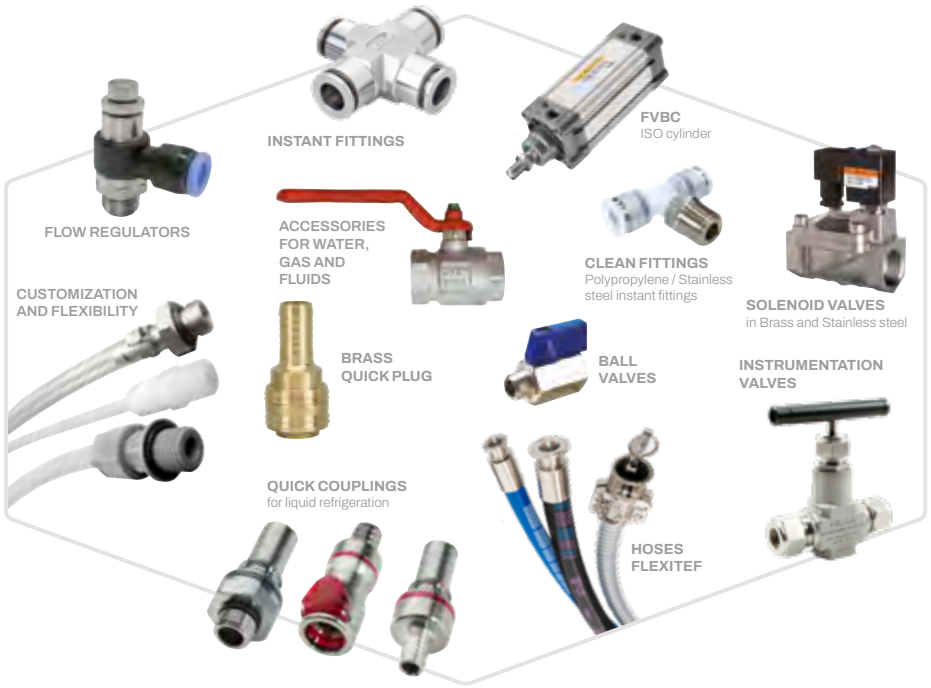
STEEL-ALUMINUM CONNECTORS

instalair

INSTALAIR MODULAR NETWORKS FOR AIR AND FLUID INSTALLATIONS

Modular components: Aluminum tubing and technopolymer quick couplings.
Its practical, fast and safe assembly, a reduction of cost / time in labor and its modular components, specially designed for this, make INSTALAIR an ideal product to satisfy the demands it requires a compressed air network.
Lightweight and compact nets with a low coefficient of friction for minimal pressure drop, offering maximum energy efficiency.
Its tubes and connections include a 10-year warranty.

TRUSTED BRANDS. PROVEN SOLUTIONS



Pipes for water treatment - Industrial hoses and Fluid installations

Tubing and Connecting - Fluid solutions

Process control and Technical conduction of fluids

Fittings and Accessories compressed air

Components and Accessories pneumatic technology

Accessories compressed air

Efficiency and services compressed air network

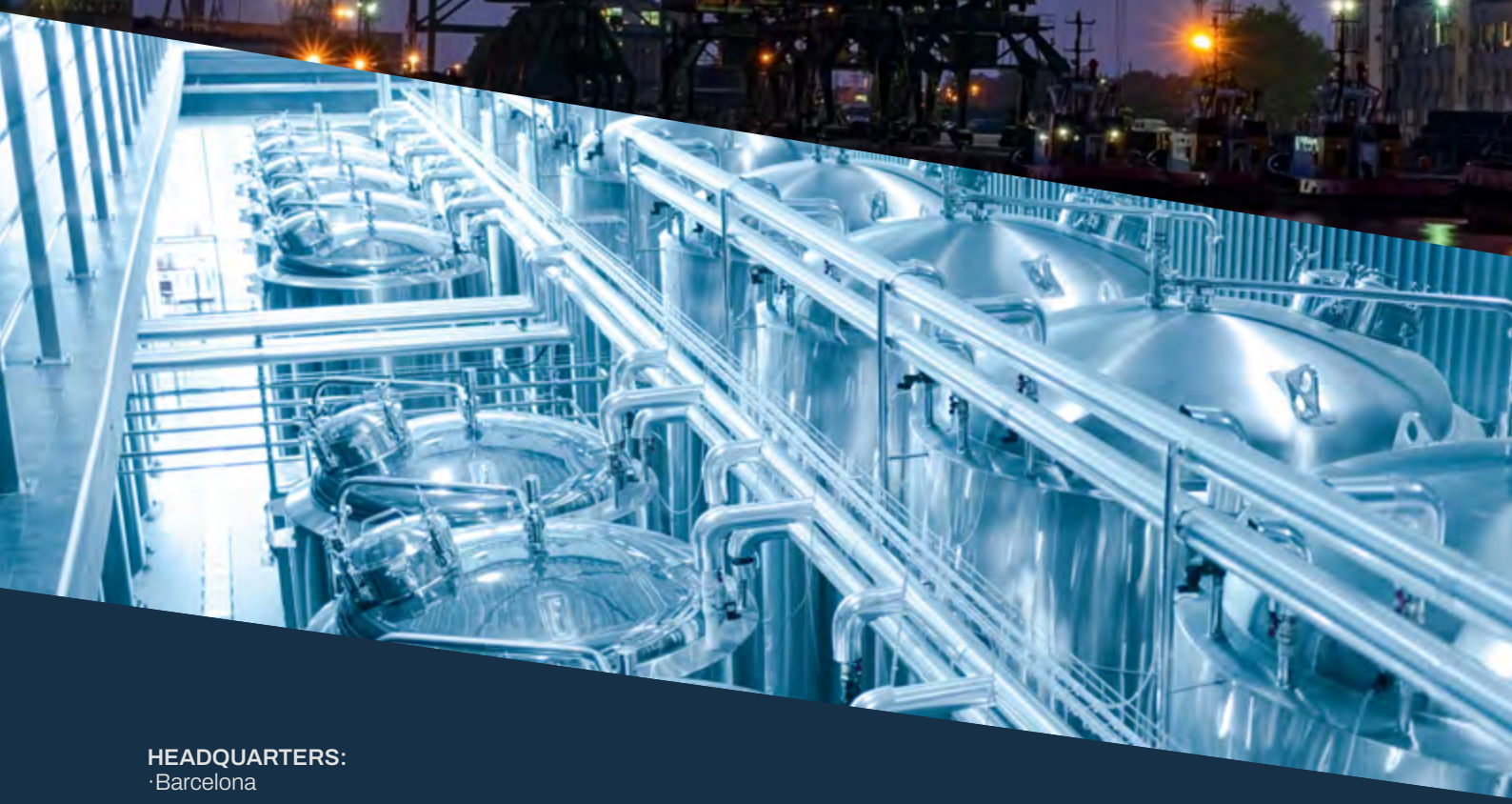
Explore our General Catalog for detailed technical information supporting your fluid handling projects



Technical Solutions in Fluid & Compressed Air Conduction







HEADQUARTERS:
·Barcelona

MAIN BRANCHES:
·España (Bilbao - Madrid - Sevilla - Tarragona - Valencia)
·Portugal

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