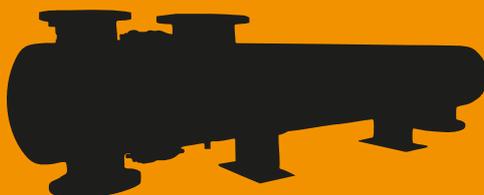
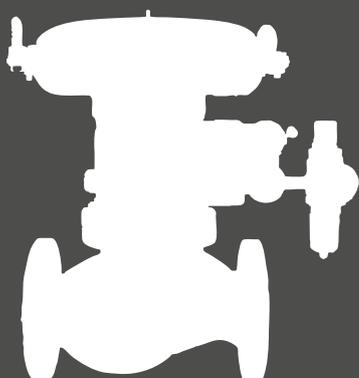
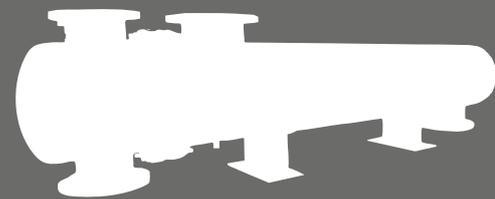


CONFLOW s.p.a.

FLOW CONTROL SOLUTIONS



Since **1976** we have been providing solutions, products and services to control steam and thermovector fluids used in industrial processes and thermal exchange.



UNIWORLD SERIES CONTROL AND ON-OFF

Multi purpose for thermovector fluids within medium and low pressure range.

PED 2014/68/UE – ATEX 2014/34/UE
MACHINE DIRECTIVE 2006/42/CE

- 2 way – 3 way mixing and diverting
- Diameter since DN15 to DN200 (Ø 1/2" – 8")
- Rating PN16/40 – ANSI 150/300
- Materials Gray cast iron and Spheroidal Carbon steel – Stainless steel

SPECIAL MATERIAL ON REQUEST

Bonnet standard – Finned – Extended with Bellows seal
Pneumatic and Electric Actuators



VTOP SERIES CONTROL AND ON-OFF

The High Performance Series.

PED 2014/68/UE – ATEX 2014/34/UE

- 2 way
- Diameter since DN15 a DN200 (Ø 1/2" – 8")
- Rating PN16/40 – ANSI 150/300
- Materials Gray cast iron – Carbon steel

STAINLESS STEEL - SPECIAL MATERIAL ON REQUEST

- Bonnet standard – Finned – Extended with Bellows seal and Cryogenic
- Pneumatic and Electric Actuators



HP60 SERIES CONTROL AND ON-OFF

Heavy Duty valve suitable for medium and high pressure up to 100 bar.

PED 2014/68/UE – ATEX 2014/34/UE

- 2 way
- Diameter since DN25 to DN100 (Ø 1" – 4")
- Rating PN63/100 – ANSI 300/600
- Materials Carbon steel – Stainless steel

SPECIAL MATERIAL ON REQUEST

- Finned Bonnet standard – Extended with Bellows seal and Cryogenic
- Pneumatic and Electric Actuators



HYGIENIC SERIES CONTROL

The Series for all food fluids.

PED 2014/68/UE –
REG. 1935/2004 - 2023/2006

- 2 way – 3 way mixing and diverting
- Diameters since DN15 to DN100 (Ø 1/2" – 4")
- Rating PN8/10/16/40
- Connections DIN 11851 and flanged
- Material Stainless steel AISI 316L
- Bonnet standard and with Steam Barrier
- Pneumatic Actuators Painted or Stainless steel AISI 304





POSITIONERS & DEVICES

Wide range, quality made in South Korea.
Exclusive distribution for Europe.

ATEX 2014/34/EU - LOW VOLTAGE 2014/30/EU

- Positioners P/P- E/P – Smart, linear and rotary
- ATEX - IECEx – Ex(ia) - Ex(d)
- Protocol HART e PROFIBUS
- E/P Converters
- Monitoring Box limit-switches linear and rotary Std - ATEX



ACCESSORIES

LOW VOLTAGE 2014/30/EU

- Air Filter Regulators Standard and ATEX
- Lock-up
- Solenoid Valves 3 way Std e ATEX

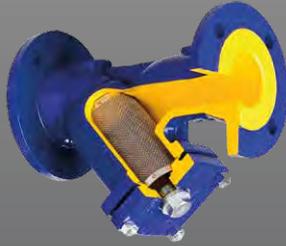


PRESSURE REDUCING VALVES - RP SERIES

The solution to reduce steam.

PED 2014/68/EU

- Diameters : since DN15 to DN100 (Ø 1/2" – 4")
- Rating: PN16/25/40 – ANSI 150/300
- Materials: Cast Iron- Carbon Steel – Stainless Steel
- Different pressure range



COMPONENTS FOR PLANTS

A wide range of components.

PED 2014/68/EU

- Float Steam Traps thermostatic and thermodynamic
- Globe Valves, Y Strainers,
- Flow Indicators
- Vacuum braker
- Disk Check and Piston Valves, Needle Valves, Ball Valves
- Butterfly Valves
- Pressure Transmitters, Temperature Probes, TDS
- Gauges, thermometers, siphons and Male Gauge Cocks
- Pressure and Temperature Controllers
- Electronic and Pneumatic
- Safety Devices and Valves



GREEN *line*

Following the Group's experience with the historic **GREENFIELD** brand, our organization has developed a complete line of pressure vessels.



HEAT EXCHANGE SOLUTIONS

U-tube heat exchangers.

PED 2014/68/EU – ATEX 2014/34/EU

- BEU Series complete exchangers
- BEUV Series tank exchangers

HEAT EXCHANGE SOLUTIONS

Fixed plates heat exchangers.

PED 2014/68/EU – ATEX 2014/34/EU

- BEM Series fixed plates exchangers
- PFC Series compact fixed plates exchangers
- BEW Series gland packing exchangers
- BES-AES Series floating head exchangers

HEAT EXCHANGE SOLUTIONS

Biogas Exchangers.

PED 2014/68/EU – ATEX 2014/34/EU

- E Series biogas / water exchangers
- AEL Series gas-biogas / water

GREEN *line*

SKID - PED 2014/68/UE ASSEMBLY
Heat Exchangers, unfired steam generators,
condense relay unit pumps, boilers.

Basic configurations or on request
Base and frames in stainless steel
Pipes in carbon steel or stainless steel
Electrical panels with PLC option
Insulation on request

GV SERIES UNIFIRED STEAM GENERATORS
Technological Steam and Clean Steam.

PED 2014/68/EU

- Made of AISI 304 or AISI 316 stainless steel for the production of clean steam
- Made of carbon steel for the production of industrial steam

EXCHANGERS WITH CORRUGATED TUBES HEC SERIES

PED 2014/68/EU - ATEX 2014/34/EU

- Completely AISI 304
- AISI 316 plates and tubes AISI 304 shell
- Completely AISI 316

**CONDENSATE SEPARATORS
CONDENSATE RELAY PUMPS**

PED 2014/68/EU – ATEX 2014/34/EU

- Completely carbon steel
- Completely stainless steel



