

Filters



Vertical screen filter



Rotary vacuum filter 2m²



Sheet filter 400x400

► Specialty filters

- Range of earth filters for coarse and fine filtration of wine, oils and chemicals
- Range of plate and frame filters for final filtration of liquids
- Membrane filters such as RO and microfiltration available on request

Flow accessories



450 series



445 series



441 series



► Sight glasses

Cylindrical:

- 1/2" to 6" sizes
- Pyrex safety glass as standard
- Acrylic available on request
- Suitable for pressures up to 10 bar
- Male RJT, female RJT tri-clamp or butt weld ends

Flat:

- 1" to 12" sizes
- Pyrex or acrylic viewing disc
- Flat sight glass available with version with an integrated light and wiper options
- Bulls eye sight glasses also available



► Liquid level gauge fittings

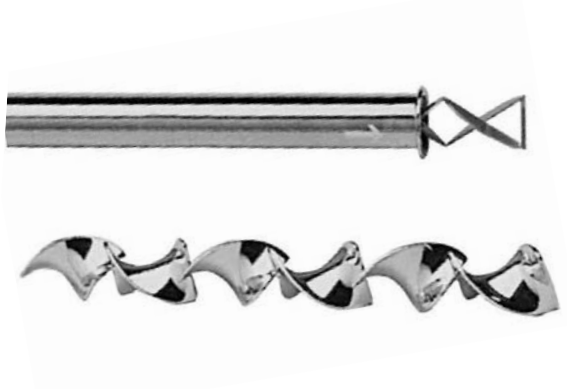
- 316L SS constructions
- Clamp connection to tank (BSP available on request)
- Compression fittings to suit 22mm OD tube (different sizes available)
- Tube available in a range of lengths and tube OD



► Variable area flowmeters

- Sanitary design
- Sizes from 1/2" to 2 1/2"
- Flows from 2 to 26,000 l/h
- Special versions up to 4" size and 60,000 l/h
- Flow tube in CIP-resistant polysulfone material
- Stainless steel float
- Customised end connections to suit a variety of process connections

Flow accessories



▶ Static mixers

- Sizes from 1" to 10"
- 316L stainless steel construction
- Polished internals with removable mixing elements
- High-efficiency, low pressure-loss mixing
- Single direction mixing vortex ensures high shear and better mixing than conventional mixing units



▶ Clamp union components

Ferrules

- Short, medium and long weld ferrules from 1/2" to 12" in 316L SS

Blank end caps

- Solid 316L end caps in sizes from 1/2" to 12"

Clamps

- Four clamp designs available from 1/2" to 12"
- Heavy duty (bolted) for high pressure

Gaskets

- Sizes from 1/2" to 12" available ex stock
- Flanged and unflanged versions in EPDM, NBR, Silicone, Viton, Solid PTFE and PTFE envelope style

Special versions

- Schedule 5 available
- Certified components with laser markings and special polishing available on request

Other common European union components and seals such as SMS, DIN available ex stock



▶ Steam/water mixers

- Economical, instant hot water
- 3/4" and 1 1/4" sizes
- Safety device ensures live steam cannot be ejected
- Integral temp gauge and non-return valves included
- Suitable for a range of process applications
- Used extensively in washdown stations



▶ Sanitary gauges

- Bourdon tube sanitary pressure gauges suitable for food, dairy and pharmaceutical applications
- Process connection diaphragm seal in 1 1/2" and 2" sizes
- Glycerine filled and sealed
- All stainless steel construction
- Face dials in 63mm and 100mm as standard
- 0 to 6 bar and 0 to 10 bar ranges as standard
- Other sizes of face dials and pressure ranges available on request