

**QUALITY**



**Made in Germany**

# Filter technology from SYR.

Rust particles, metal chips, sand and other deposits find their way into the domestic installation along with the drinking water and may damage the domestic water installation.

SYR's filter technology will catch even the tiniest particles, remove them from the water and thus ensuring reliable quality as well as protecting the whole installation.



## COMPACT FILTER RATIO

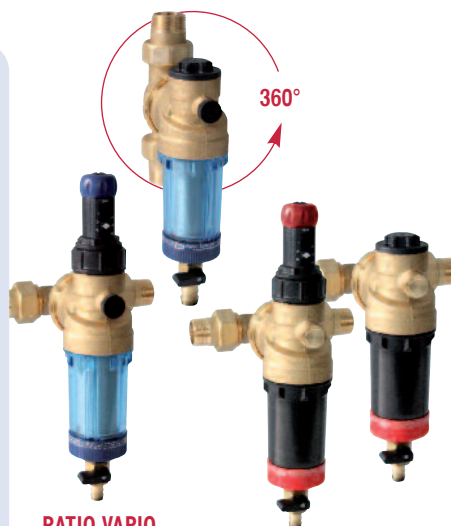
## Cost-effective and high water quality: RATIO backwash\* filters – without follow-up costs.

- Prevents pitting and corrosion
- Filter element completely backwashable – even in case of very dirty water
- No follow-up costs for filter replacement and maintenance
- UV- protection against microbial growth
- All RATIO filters available in HOT version for water up to 80°C
- All RATIOs easily retrofittable with a single-cartridge pressure reducer to be screwed on top
- All RATIO versions available in the sizes DN 15, DN 20 and DN 25

\* The RATIO START model is a simple flush-out filter



**RATIO**  
Compact backwash filter with high flow rate, suitable for apartments as well as private houses



**RATIO VARIO**  
Compact backwash filter like RATIO plus rotatable flange for vertical and horizontal installation



**RATIO START**  
Compact flush-out filter, ideal for apartments



**Efficient building services**

## Filter progress at its best. As good as it gets.

Award-winning design and clever features setting new standards in domestic water installations. This is the DRUFI+ system: reliable and safe water pressure. Clean water without dirt particles. Reduced water consumption with individually adjustable water-saving setting. Quick installation and perfect maintenance comfort.

- Prevents pitting and corrosion
- New, highly-effective type of backwash system
- Practical slide ring as a reminder when service is due
- Suitable for self-sufficient water supply
- UV - protection against microbial growth
- Connection sizes DN 20, DN 25 and DN 32
- Accessories: automatic backwash system, SAFE-T Leak Detector

### DRUFI+ max

- Inlet and outlet pressure gauge
- Perfectly suited for industrial use
- DN 32, DN 40, DN 50
- Accessory: automatic backwash system RSA



**DRUFI+ FR**  
Backwash filter



**DRUFI+ DFR**  
Backwash filter with  
pressure reducing valve



**DRUFI+ max**  
Admissible service  
pressure of 16 bar

## FLANGE FILTER 6380

### Meets major challenges: The flange filter 6380 from SYR.

SYR's flange filter 6380 is a high quality backwash filter for flange connections according to the European standard EN 13443-1 and the German standard DIN 19628. The flange filter is ready for the connection of a differential pressure switch and can be retrofitted with a battery-powered automatic backwash system.

- Prevents pitting and corrosion
- Tunish to be connected to a DN 50 HT- pipe
- Rotatable maintenance indicator
- Connections for G 1/4" pressure gauges
- Body made of gunmetal and high quality synthetic material
- Connection sizes DN 65, DN 80 and DN 100
- Accessories: battery-powered automatic backwash system, differential pressure switch

