## For commercial and industrial use



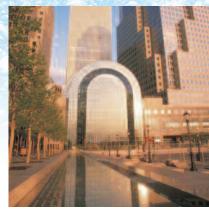
# **Backwash protective filter**

The JUDO PROFI series backwash protective filters are screen filters for drinking water. The products with a patented cleaning technique protect pipe systems and water-conveying equipment and plant around the clock.

## The advantages

- No cartridges replacement required
- Continuous water supply even during cleaning
- Prophylactic germ protection through silver-coated sieve
- Selectable mesh size:
  - Manual or automatic backwashing/cleaning of the filter
  - Degree of soiling is clearly visible
  - High flow rate
  - Patented made in Germany



















## The problem

Sand, rust and dirt particles damage and block sanitary installations such as water pipes, fittings, boilers, showers, etc. This leads to corrosion, pipe bursts and expensive repairs. The solution: PROFI from JUDO.

#### Universal use

Private households, hotels, catering outlets, hospitals, office buildings, apartments, industry, etc.

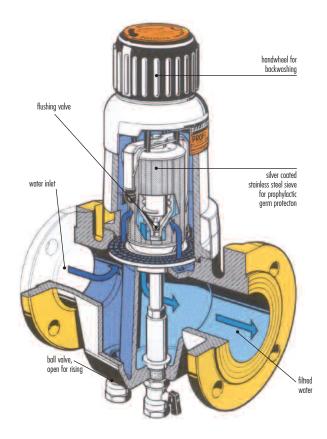




# PROFI - the germ protection class

Available as manual, time or differential pressure control type. Perfect screen cleaning through patented point-rotation system.





#### JPF-A/TP DN 125



We carry JUDO-products in stock

# **Technical specifications**

	•					
Pipe con-	Water	Installed	Dimensions in mm/inch			
nection	flow rate	length				
inch	up to m <sup>3</sup> /h	mm/inch	В	C	D	E
DN 65/2 <sup>1</sup> / <sub>2</sub>	27/119	240/9	170/6 <sup>3</sup> / <sub>4</sub>	335/13	185/71/4	3/4"
DN 80/3	50/220	320/121/2	180/7	400/16	230/9	3/4"
DN 100/4	70/308	320/13	190/71/2	410/16	230/9	3/4"
DN 125/5	100/440	560/22	200/73/4	430/17	250/10	3/4"
DN 150/6	150/660	560/22	220/83/4	450/17 <sup>3</sup> / <sub>4</sub>	470/181/2	3/4"
DN 200/8	200/881	600/24	250/93/4	460/18	470/181/2	3/4"

Max. water inlet temperature 30°C. Standard mesh size 0.1 mm, other mesh sizes possible. Pressure loss when clean 0.2 bar.

## **Quick-mounting**

The patented JUDO QUICKSET-E (included in the scope of supply), facilitates the installation of the unit to trained personnel.









JUDO Wasseraufbereitung GmbH P.O.Box 380 · D-71351 Winnenden Germany Tel. +49 (0)7195 / 692-0 Fax +49 (0)7195 / 692-110 E-Mail: export@judo.eu · www.judo.eu