

Protection Against Dirt, Sand and Rust Particles

PROFIPLUS

Backwash Protective Filter

The Installation of a Particle Filter on the incoming water main is absolutely essential, indeed in other European Countries, it's Law. The quantity of Sand, Rust, Dirt and other particles that are brought into our homes every time we turn on a tap, or water using appliance, can only be seen once the filter has been installed. In a matter of day's the bright shiny surface of the PROFI-PLUS sieve is encrusted in a build up that you only want to forget you have ever drank. This is in the UK!

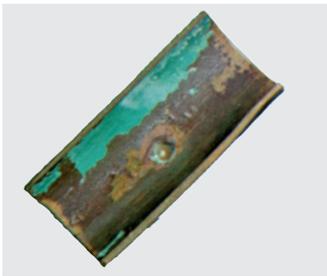
The Advantages

- ◆ Hygienic:
Prophylactic anti-germ protection of the patented sieve due to the silver coating
- ◆ Clean:
Reliable protection against pollution from the mains supply.
- ◆ Money-saving:
No expensive replacement of filter cartridges.
- ◆ Time-saving: Very easy and fast backwashing, under 1 minute.
- ◆ Highly efficient:
Cleaning by means of the Point-Rotation-System, without interruption to the water supply.
- ◆ Intelligent:
The unit has a built in 'Memory' to remind you when to conduct the next backwash.
- ◆ Safe:
Fully DIN-DVGW and CE certified. The PROFI-PLUS exceeds even the most stringent of regulations.
- ◆ Made in Germany by JUDO, a company with over 70 years of experience in water treatment technology.



Only JUDO has the Silver Sieve which protects against Germs and Bacteria. Already Law in Spain; how long before the UK follows?





Small Particles, Great Dangers

Every year thousands of unprotected water pipes are destroyed. The reason for it, amongst others, are small particles of rust, sand and dirt, that enter the property through the water supply. JUDO filters ensure optimal water quality, as required by drinking water regulations.



Unique Silver Sieve

The PROFI-PLUS backwashing protective filter is equipped with a patented silver coated, stainless steel sieve. This is a prophylactic protection against germs on the sieve. During flow through, all of the water comes into contact with the antibacterial silver coating.



Unique Cleaning System

The silver sieve in the PROFI-PLUS is cleaned in a three point rotation system. Three small jets blast clean filtered water back through the sieve while flushing the residue out through the other side directly into a drain. This is the most advanced system available and is unique to JUDO's PROFI-PLUS.

Alternatively Available:

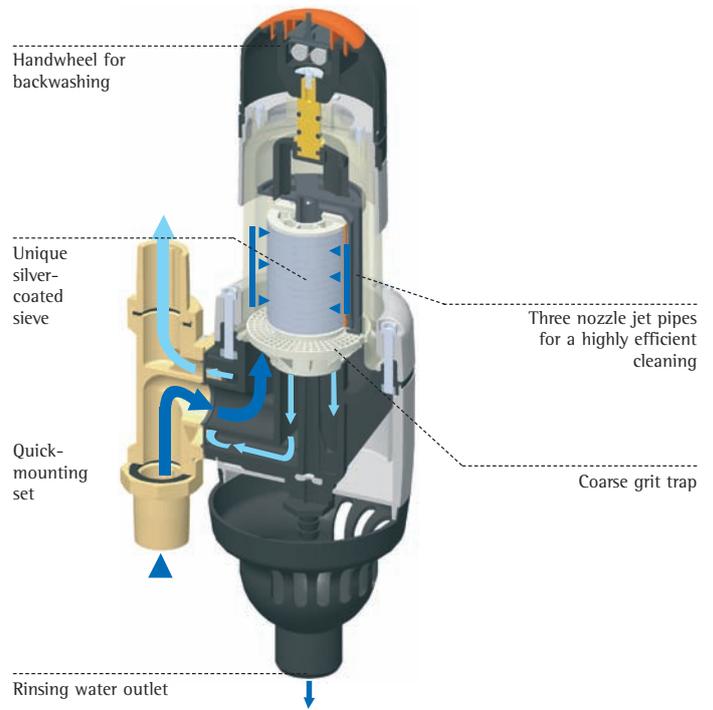
- ◆ PROFIMAT-PLUS works in exactly the same way as the PROFI-PLUS apart from backwashing is automated. There is no need to manually turn the hand wheel to backwash, the PROFIMAT-PLUS does this automatically when required.
- ◆ PROMI domestic water station. This unit has three functions,
 - It filters dirt particles in a similar way to the PROFI-PLUS.
 - It regulates the water pressure and thus saves on the quantity of water used. Now that water meters are being fitted to every property, this is an ideal way to reduce your water bills. In Germany, the PROMI produces an average saving of £100 per year (on an average family home).
 - The PROMI prevents backflow into the public water system from the pipe work in your home.

Quick-mounting

With aid of the patented JUDO QUICKSET-E, installation by A qualified plumber is fast, safe, simple and secure.



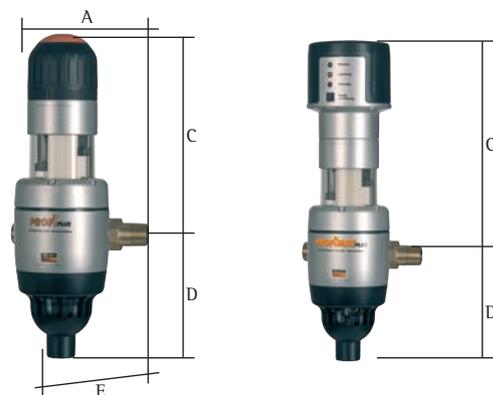
JUDO quality management
We are certified according
ISO 9001:2000



Technical specifications

Pipe connection	3/4"	1"
Water flow rate up to m ³ /h/gmp*	4,0/15	4,5/17
Installed length mm/inch A	150/5,9	160/6,3
Dimensions in mm/inch C man.	280/11,0	280/11,0
Dimensions in mm/inch C autom.	350/13,8	350/13,8
Dimensions in mm/inch D man.	165/6,5	165/6,5
Dimensions in mm/inch D autom.	165/6,5	165/6,5
Dimensions in mm/inch E	165/6,5	165/6,5
Order No.	8010142	8010143

Max. water temperature 30°C. Standard mesh size 0,1 mm, other mesh sizes possible. Pressure loss of 0,2 bar after backwash. PROFI-PLUS protective-filters are also available in sizes from DN 65 up to DN 200.
*gpm = UK gallons per min.



Visit us at www.judo-uk.com



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