

Protection from dirt, sand and rust particles
Units available for both domestic and industrial applications

PROMI 

Domestic filter unit

The JUDO PROMI domestic filter unit combines the advantages of backwash protective filter, pressure reducer and backflow preventer into a single unit.

Effectively prevents damage to the pipe system caused by foreign particles and excessive pressure.

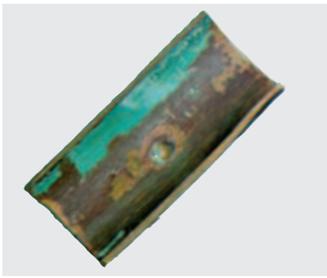
Domestic water filtration unit - the advantages

- ◆ **Hygienic:**
The silver coated sieve surface helps prevent bacterial build-up within the system.
- ◆ **Clean:**
Reliably removes solid impurities from the incoming water supply.
- ◆ **Money-saving:**
No expensive filter cartridge replacements. Integrated pressure reducer ensures improved water efficiency.
- ◆ **Time-saving:** Very easy and fast backwashing, under 1 minute.
- ◆ **Highly efficient:**
Cleaning using the point-rotation-system, no interruption of the water supply.
- ◆ **Intelligent:**
The unit has a built-in 'Memory' to remind you when the next backwash is required.
- ◆ **Safe:**
Fully DIN-DVGW and CE certified. The PROMI exceeds even the most stringent of regulations.
- ◆ **Made in Germany by JUDO, a company with over 70 years of experience in water treatment technology.**



***All Silver Class backwash filters supplied by JUDO are suitable for retrofitting with the PRO-SAFE leakage protection.**





Small Particles, Great Dangers

Every year, thousands of unprotected water pipes are damaged due to lack of adequate protection. The reason for this, amongst others, are small particles of rust, sand and dirt, that enter the system with the incoming water supply. JUDO filters ensure optimal water quality, as required by drinking water regulations.

Memory function key

Silver-plated stainless steel sieve for prophylactic germ protection

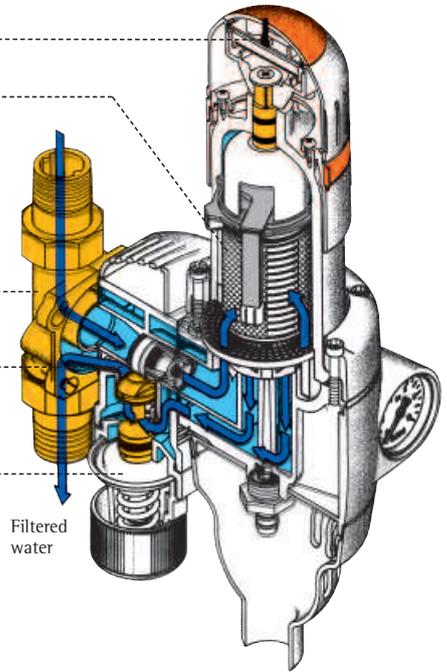
Fitted rotary flange with bayonet

Backflow preventer

Pressure-reducing cartridge

Fig.: JPM 3/4" - 1 1/4"

Filtered water



Unique Silver Sieve

The PROMI domestic filter unit is equipped with a patented silver coated, stainless steel sieve. This is a prophylactic system to protect against bacterial growth on the sieve.



JUDO protection against dirt, bacteria, lime scale and corrosion

The correct way to install JUDO devices after the water meter: PROMI domestic filter unit, BIOSTAT-COMBIMAT water conditioner, JU-WEL water balance unit and JULIA dosing system.

Mix match to your individual need.

Unique Cleaning System

The silver sieve in the PROMI is cleaned using a point-rotation-system. Three small jets suction 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, unique to JUDO's PROMI.



Technical specifications

Pipe connection inch	3/4"	1"	1 1/4"	1 1/2"	2"
Water flow rate m ³ /h/gmp*	3.3/14 1/2	4.5/20	5.5/24	13.0/57	15.0/66
Installed length mm/inch A	180/7	195/8	230/9	252/10	280/11
Dimensions in mm/inch C	270/11	270/11	270/11	330/11	330/11
Dimensions in mm/inch D	165/6	165/6	165/6	120/5	120/5
Dimensions in mm/inch E	225/9	225/9	230/9	315/12	325/13

*gpm = gallons per min.

We carry JUDO-products in stock

Quick-mounting

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



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