



Type JPF+ -AT ¾" - 1¼"



- ✓ **Quality assured**  
made in Germany
- ✓ **Reliable protection**  
against particle inflow
- ✓ **Economical**  
no expensive and complicated cartridge changes
- ✓ **Backwashes automatically**  
with timer controlled backwash
- ✓ **Efficient**  
effective backwash thanks to point rotation system
- ✓ **Practical**  
no interruption to the water supply during backwash
- ✓ **Low impact**  
no waste cartridges and low water consumption thanks to an effective backwash

Installation dimensions see page 82.

## JUDO PROFIMAT-PLUS-AT ¾" - 2"

### Automatic backwash protective sediment filter (time controlled)

- ✚ With silver-plated stainless steel filter screen and high-efficiency point rotation system.
- ↕ Thanks to JUDO QUICKSET-E, installation in horizontally and vertically running pipes possible.
- 💧 For drinking water up to 30 °C  
Operating pressure range 1.5 - 16 bar

**Scope of delivery:** Filter housing made of high-quality plastic PN 16; built-in rotary flange with bayonet connection made of brass with screw, threaded connector in accordance with EN 10226-1; horizontal and vertical installation is possible; silver-plated filter screen made of stainless steel; Automatic time-dependent triggering of backwashing can be selected: hour, day, week, month, manual triggering are possible. With servomotors, electrical control with function and fault display (light diode and buzzer). Backwashing based on point rotation system with simultaneous cleaning of the inspection bell, including plug-in power supply.

**AT control:** timer controlled backwash: settings: hourly, daily, weekly, monthly. Manual backwash start-up button.

Type	JPF+ -AT ¾"	JPF+ -AT 1"	JPF+ -AT 1¼"	JPF+ -AT 1½"	JPF+ -AT 2"
Pipe connection	¾"	1"	1¼"	1½"	2"
Flow rate m³/h *	6.7	7.6	8.5	18	22
Installation length mm	180	195	230	252	280
Filtration rate micron	100	100	100	100	100
Dimensions W x D x H mm	133 x 164 x 500	133 x 164 x 500	133 x 164 x 500	158 x 207 x 491	158 x 215 x 491
<b>Order number</b>	<b>8020104</b>	<b>8020105</b>	<b>8020106</b>	<b>8307012</b>	<b>8307013</b>

Versions with non-standard mesh sizes (not silver-plated)	JPF+ -AT ¾"	JPF+ -AT 1"	JPF+ -AT 1¼"	JPF+ -AT 1½"	JPF+ -AT 2"
Pipe connection	¾"	1"	1¼"	1½"	2"
<b>Mesh size 30 micron</b>	<b>8020114</b>	<b>8020115</b>	<b>8020116</b>	<b>8025002</b>	<b>8025012</b>
<b>Mesh size 320 micron</b>	<b>8020117</b>	<b>8020118</b>	<b>8020119</b>	<b>8025003</b>	<b>8025013</b>
<b>Mesh size 500 micron</b>	<b>8020120</b>	<b>8020121</b>	<b>8020122</b>	<b>8025004</b>	<b>8025014</b>

Made in Germany	Stable plastic housing	Proven quality	Inspection glass	Especially hygienic	LED display

	<b>Ag</b>			
Very reliable	Filter screen silver-plated	Horizontal and vertical installation	Especially thorough backwashing	Product has potential-free contact

\* Flow rate for drinking water with cleaned screen at 0.5 bar pressure loss. Lower flow should be assumed for service water and heavily contaminated water. Professional advice required!