



Ratio DFR



Ratio FR

### Ratio DFR 5315 and FR 5315 Manual Backwash filter

**Ratio DFR** Backwash filter with pressure reducing valve. Outlet pressure adjustment range 1.5 to 6 bar. Preset to 4 bar. Complies with the European standards. Body made of high-quality brass alloy.

**Ratio FR** Backwash filter. Complies with the European standards. Body made of high-quality brass alloy.

#### Technical specifications

Min. operating pressure	2 bar
Max. operating pressure	16 bar
Max. operating temperature	30 °C
Fluid	potable water
<b>Flow rate DFR</b>	
DN 15	1.3 m <sup>3</sup> /h at Δp 1.1 bar
DN 20	2.3 m <sup>3</sup> /h at Δp 1.1 bar
DN 25	2.3 m <sup>3</sup> /h at Δp 1.1 bar
<b>Flow rate FR</b>	
DN 15	2.0 m <sup>3</sup> /h at Δp 0.2 bar
DN 20	2.3 m <sup>3</sup> /h at Δp 0.2 bar
DN 25	3.0 m <sup>3</sup> /h at Δp 0.2 bar
DN 15	3.4 m <sup>3</sup> /h at Δp 0.5 bar
DN 20	4.4 m <sup>3</sup> /h at Δp 0.5 bar
DN 25	5.2 m <sup>3</sup> /h at Δp 0.5 bar
Mounting position	main axis vertical
Mesh width	90 μm

#### Order-No.

<b>Ratio DFR</b>	DN 15	5315.15.004
	DN 20	5315.20.004
	DN 25	5315.25.004
<b>Ratio FR</b>	DN 15	5315.15.005
	DN 20	5315.20.005
	DN 25	5315.25.005

#### Accessories

Assembly key for filter cup	5315.00.902
-----------------------------	-------------

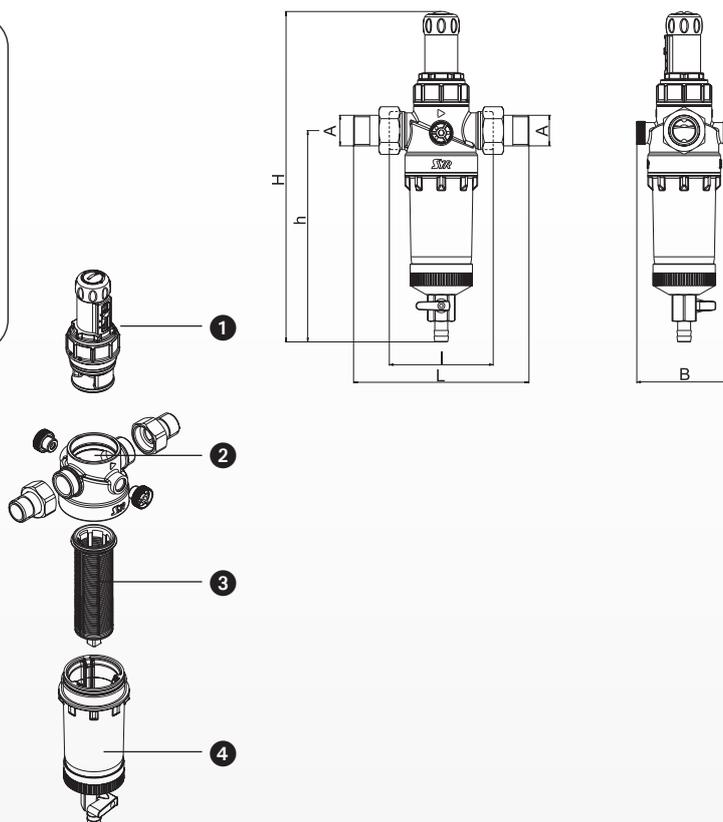
#### Spare parts

Plug	5315.00.901
Filter cup	5315.00.904
Filter element	5315.00.903
Pressure reducing cartridge	5315.00.900

## Ratio DFR / FR 5315 Manual Backwash filter

Dimensions (mm)	Nominal size DFR		
	DN 15	DN 20	DN 25
A	R 1/2"	R 3/4"	R 1"
H	288.5	288.5	288.5
h	184.5	184.5	184.5
L	136	152	170
I	80	90	100
B	82	82	82

- 1 Pressure reducing cartridge
- 2 Valve body
- 3 Filter element
- 4 Filter cup



Dimensions (mm)	Nominal size FR		
	DN 15	DN 20	DN 25
A	R 1/2"	R 3/4"	R 1"
H	184.5	184.5	184.5
L	136	152	170
I	80	90	100
B	82	82	82

- 1 Plug
- 2 Valve body
- 3 Filter element
- 4 Filter cup

