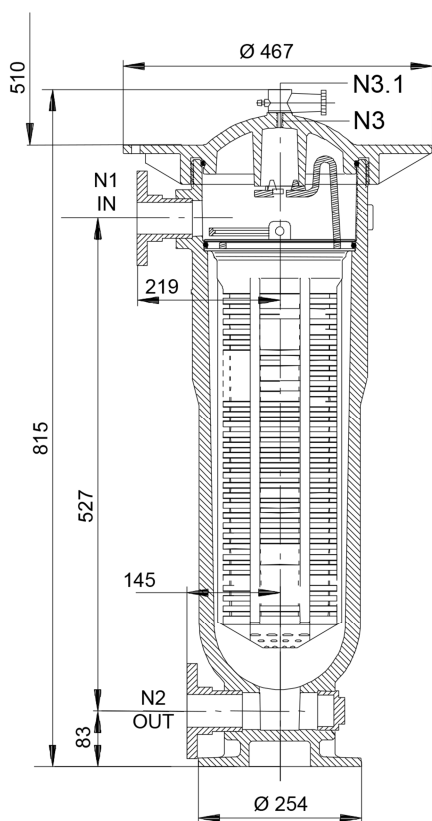


# Data sheet

## Bag filter PL-1-1-P-10-DN50-F



### Specification

#### Technical data

Max. flow rate	12 m <sup>3</sup> /h (dep. on filter element / fluid)
Filter area	0,25 m <sup>2</sup>
No. of restrainer baskets	1
Filter housing volume	ca. 25,0 Liter
Filter housing weight	ca. 25,0 kg
Installation height	ca. 138,0 cm
Installation space	ca. 60 x 60 cm
Installation	mounted on a base plate
PED 97/23/EC classification	not applicable



### Material of construction

Housing

Restrainer basket

Lid (Closure)

Plug

Gasket

Polypropylene glass-reinforced

Polypropylene glass-reinforced

Polypropylene glass-reinforced

Polypropylene glass-reinforced

FPM

### Design data

Max. allowable pressure (PS)

Min./max. allow. Temp. (TS)

max. 10 bar

20 °C

### Housing connections

N1/N2 (inlet/ outlet)

N3 (lid hole)

N3.1 (vent valve hole)

2" ANSI screwed flange (loose enclosed)

5/8" UNC with vent valve

G 1/4" BSP DIN ISO 228-1

### Packing

Dimensions (L x W x H)

83 x 52 x 52 cm

### Spare parts

Restrainer basket

Bag fixing ring

FPM lid gasket

FPM-Restrainer basket gasket

DK-1-P

BR-1-P

DI-DD-PL-1-FPM

DI-DU-PL-1-FPM

### Accessories (optional)

Ring filter bag

Lid (Closure)

FPM Gasket set

Plug 2" / PP

Vent valve / PP

Size 1 - z. B. PA-100-R1-K

DE-PL-1-P

DI-KIT-PL-1-FPM

VS-PL-1-P

ELH-1/4-P

as of: May 2017 (changes reserved)