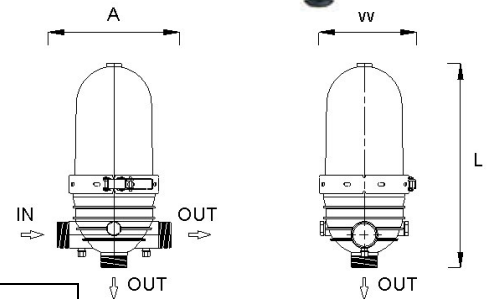


# 2" Dual Filter with a detachable spine

## Angle/Line Filter

### Features

- 2 Outlet options – in line or angle
- Non-corrosive
- Detachable spine
- Pressure differential disc compression
- Robust design
- Drain valve at the bottom (optional)
- High volume filter with increased flow capacity
- Adapts to horizontal or vertical installation
- Easy clamp-on filter cover
- Pressure testing ports at filters inlet and outlet
- Available in various filtration grades



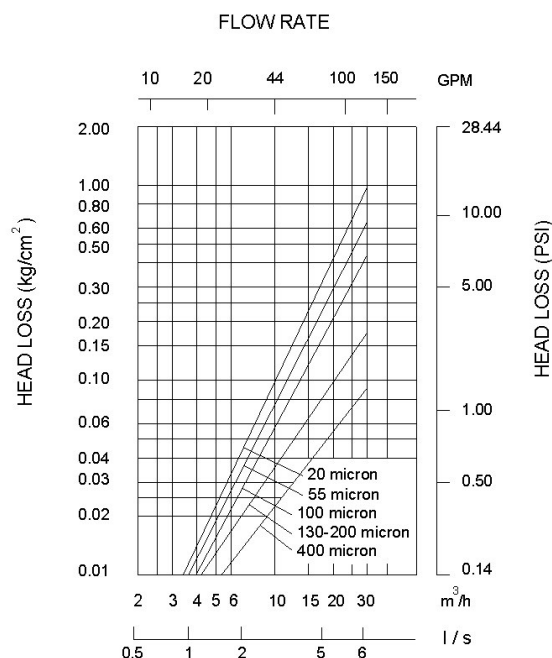
### Technical Data

Inlet/outlet diameter	2" BSPT (male) 50 mm – nominal diameter	2" NPT (male)
Maximum pressure	12 atm	168 psi
Max flow rate	25 m <sup>3</sup> /h	110 gpm
General filtration area	953 cm <sup>2</sup>	148 in <sup>2</sup>
Filtration volume	1225 cm <sup>3</sup>	75 in <sup>3</sup>
Filter length	465 mm	18 5/6"
Housing diameter	200 mm	7 7/8"
Distance between end connections	A = 76 mm    B = 130 mm	A = 3"    B = 5 1/8"
Outer diameter of filter element	115 mm	4 17/32"
Length of filter element	261 mm	10 3/16"
Weight	5 kg.	11 pounds
Maximum temperature	70° C	158° C

### Filtration Grades

- Blue (400 micron / 40 mesh)
- Yellow (200 micron / 80 mesh)
- Red (130 micron / 120 mesh)
- Black (100 micron / 140 mesh)
- Green (55 micron)
- Grey (20 micron)

### Head Loss Chart



## 2" Dual Filter with a detachable spine

### Part List

No.	Description	Materials
1	Gauge port nut (single unit)	RPP
2	Gauge port seal (single unit)	EPDM
3	2" Cap	RPA
4	1/2" Plug	PP
5	O-ring 2-238	EPDM
6	Spine	RPP
7	Disc set	PP
8	Spine extension	PP
9	Fixing nut	RPP
10	Fastening bolt	SS
11	Clamp	SS
12	Cover seal	EPDM
13	Filter cover	RPA
	Filter cover with stoper with 1/2" threaded	RPA
	Transparent cover with stopper	RPA
14	1/2" x 1/4" Tap (*)	BRASS
15	Filter element	
16	Filter body complex BSP	
	Filter body complex NPT	

(\*) Optional

### Materials

RPP - REINFORCED POLYPROPYLENE

RPA - REINFORCED POLYAMIDE

SS - STAINLESS STEEL

PP - POLYPROPYLENE

PC - POLYCARBONATE

