

## YFV

### Applications

Secondary filtration in systems for irrigation, safe filtration. The disk filter allows high efficiency and filtration precision. It can be installed in wells, outdoors or on fertigation machines.

### Materials

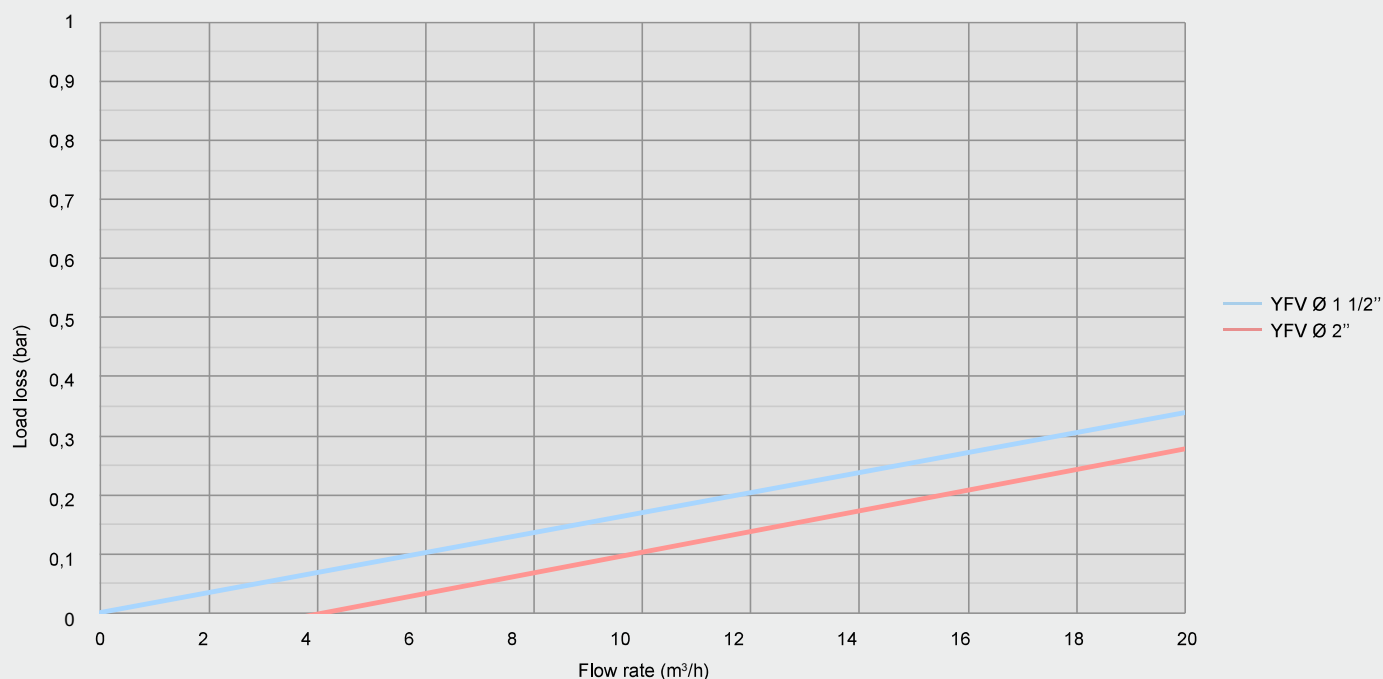
- Body: polypropylene
- Cover: polypropylene
- Filtering element:
  - mesh in stainless steel AISI 304 with polypropylene structure;
  - polyester mesh with polypropylene structure
  - polypropylene disks.
- Gaskets: NBR

### Characteristics

- Maximum working pressure: 8 bar at 20° .
- Standard filtration grade: 120 mesh (filtration available: 50, 80, 120, 150, 200 mesh).
- Standard bypass: male threaded [BSP and NPT].
- The filter can be supplied with the cover fitted (no discharge) or punched (with discharge) with threaded cap.
- Resists acids and fertilisers commonly used in agriculture.



### Load loss\*



\*Testing for load loss was carried out with clean water.

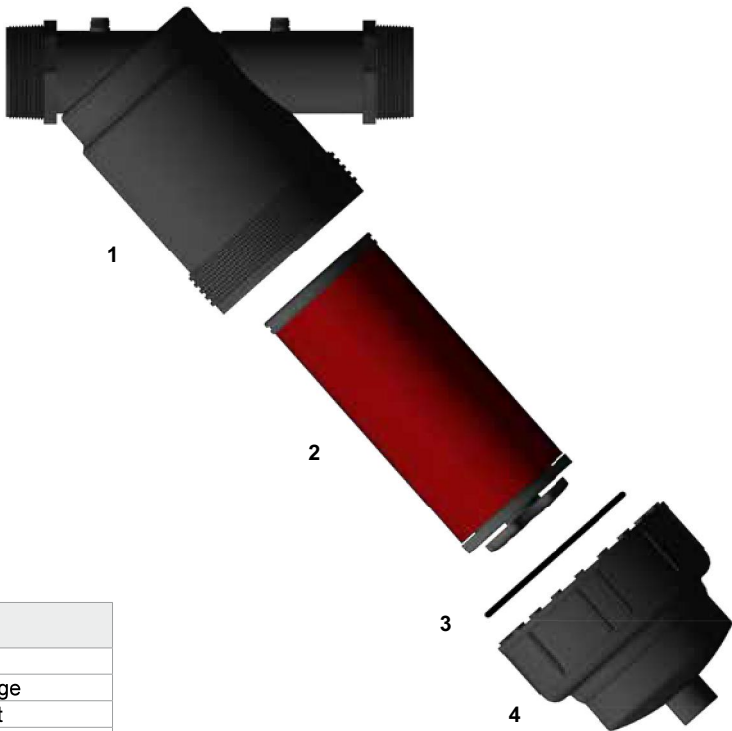
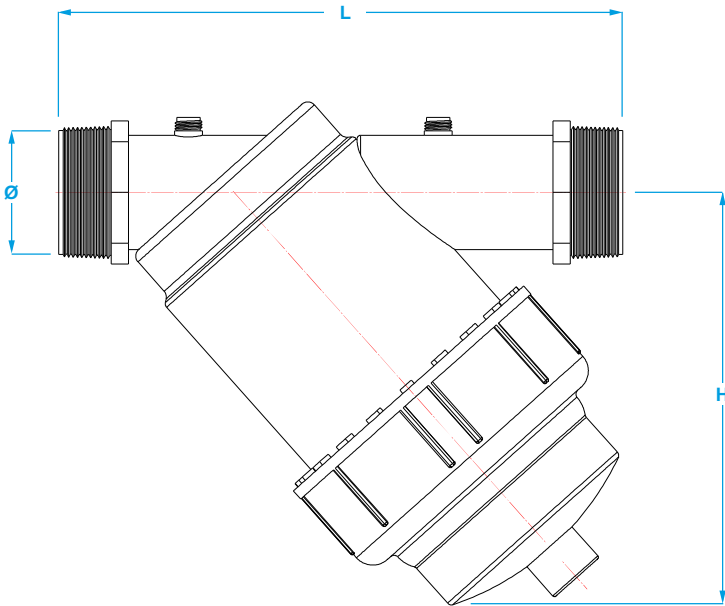
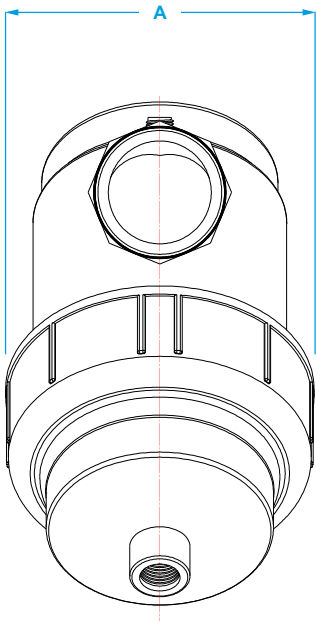
YFV

Technical data

Couplings	Pricelist ref.	Filtering cartridge	Rec. max. flow rate (m³/h)	Filtration area (cm²)
1"1/2	IFYFVFIL	s.s.	20	450
	IFYFVFPL	polyester		500
	IFYFVFDL	disk		500
2"	IFYFVGIL	s.s.	20	450
	IFYFVGPL	polyester		500
	IFYFVGDL	disk		500

Dimensions

Ø (inches)	L (mm)	A (mm)	H (mm)	Weight (g)
1"1/2	258	140	188	785
2"	258	140	188	1000



Components

Number	Description
1	filter body
2	filtering cartridge
3	cover gasket
4	cover