YFV

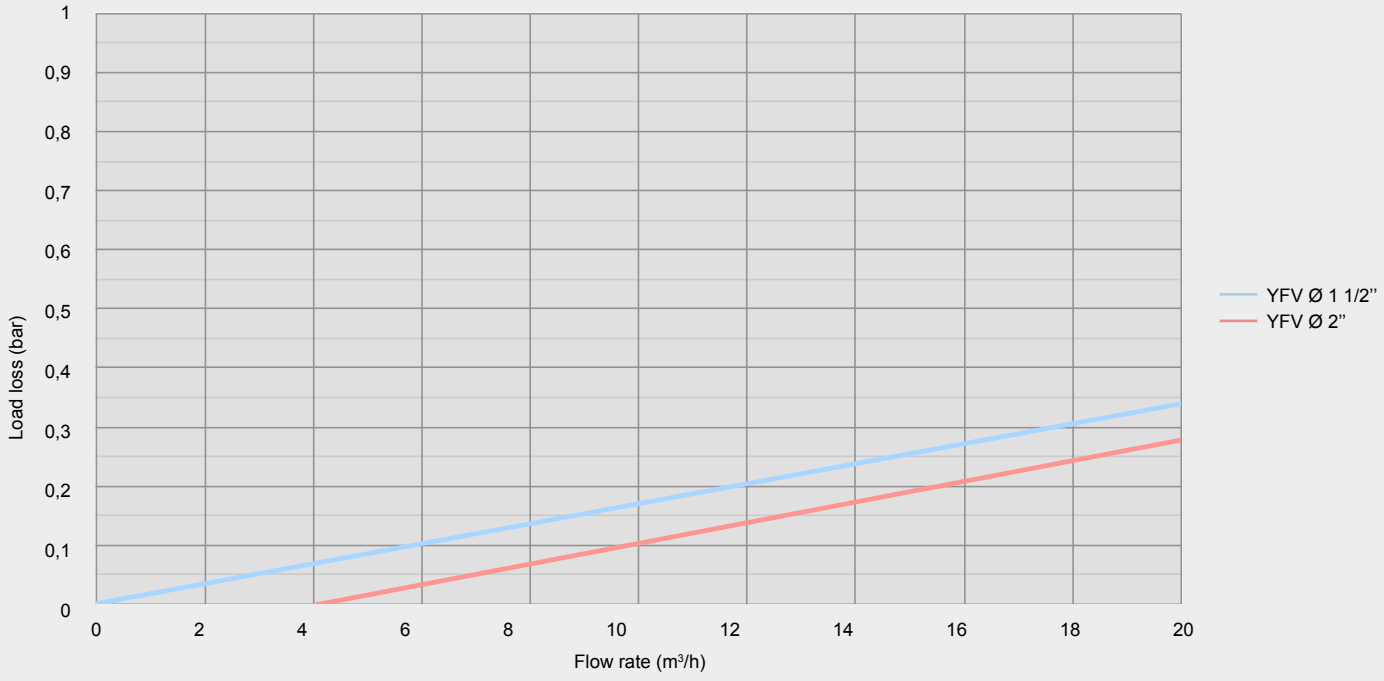
Applications
Secondary filtration in systems for irrigation, safe filtration. The disk filter allows high efficiency and filtration precision. It can be installed in wells, outdoors or on fertigation machines.



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.

Irritec S.p.A. - Via Gambitta Conforto, C.da S. Lucia - 98071 Capo d’Orlando (Me) - Italy
Tel. +39 0941922111 - Fax +39 0941958807 - www.irritec.com - irritec@irritec.com

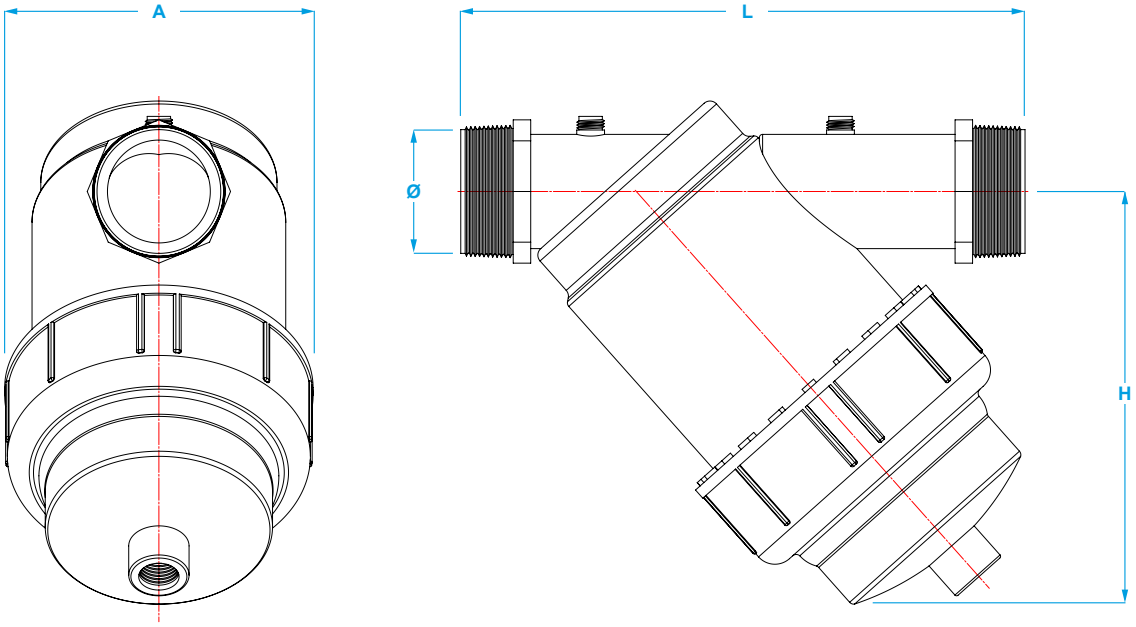
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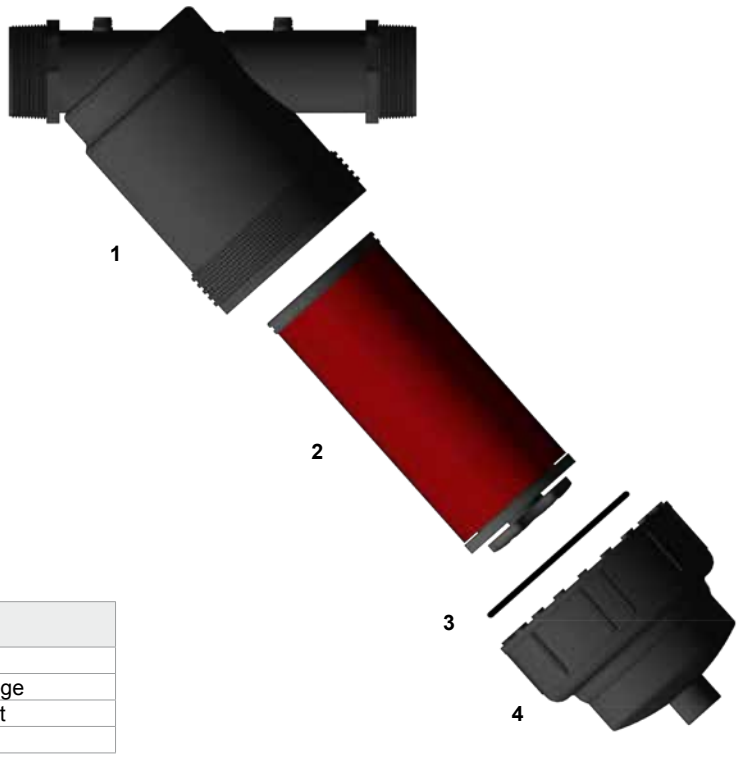
Technical data

Couplings	Pricelist ref.	Filtering cartridge	Rec. max. flow rate (m^3/h)	Filtration area (cm^2)
1"1/2	**IFYFVFIL**	s.s.	20	450
	IFYFVFPL	polyester		
	IFYFVFDL	disk		500
2"	**IFYFVGIL**	s.s.	20	450
	IFYFVGPL	polyester		
	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