

Technical Data

Manual Filters > Plastic

> Swivel disk filter TS

Code	Coupling Ø	Q _{max} m ³ /h	
AFL549	¾"	3	
AFL550	1"	5	
AFL551	1½"	12	
AFL552	2"	20	

DESCRIPTION:

Application

- Security filter for residential irrigation systems or agriculture
- Filter with female swivel for quick application

Specifics

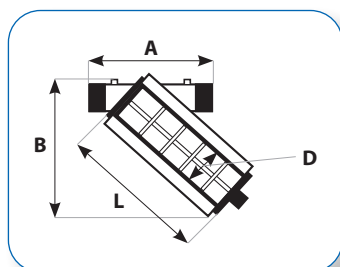
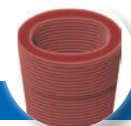
- Filtering element: 120 mesh standard
- Filtering element: disks
- Maximum working pressure: 10 bar
- Closing cap: screw
- Coupling: rotating female swivel
- Code colour to identify filtration level

Features

- Pressure gauge
- Filter cap set for discharge valve

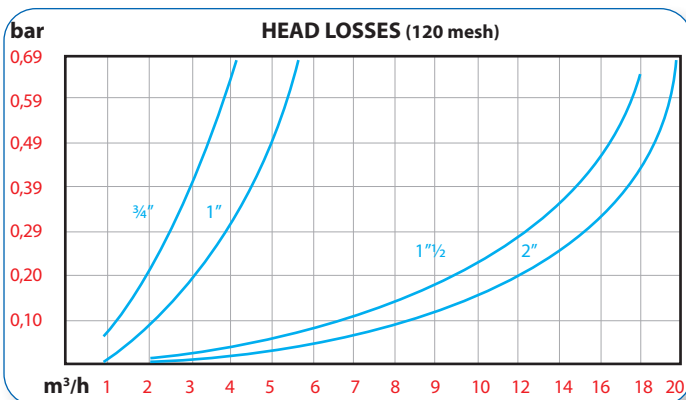
Materials

- Body, cap and disks support: polypropylene
- Spring: stainless steel
- Seals: EPDM
- Polyethylene disks



DIMENSIONS MM

Type	A	B	L	D
¾" - 1"	121	160	153	31
1½"	257	240	220	80
2"	257	270	265	80



SPARE PARTS

Code	Description
AAC001	Replacement disks Ø ¾" ÷ 1" (80 ÷ 140 mesh)
AAC002	Replacement disks Ø 1½" (80 ÷ 140 mesh)
AAC003	Replacement disks Ø 2" (80 ÷ 140 mesh)

FILTRATION DEGREES

	40	80	120	140
Mesh				
Micron	400	200	130	100

Code	Model	Max recommended flow rate		Net filter surface cm ²	P _{max} bar
		m ³ /h	l/min		
AFL549	¾"	3	50	180	8
AFL550	1"	5	83	180	8
AFL551	1½"	12	200	385	10
AFL552	2"	20	333	448	10