

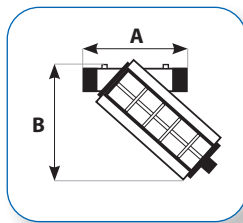
Technical Data

Manual Filters > Plastic

> Screen Filter

Filtration

Code	Coupling Ø	Screen material	Q _{max} m ³ /h	
AFL120	½"	polyamide	5	
AFL121	¾"	polyamide	5	
AFL122	1"	polyamide	6	
AFL123	1¼"	polyamide	9	
AFL124	1½"	polyamide	10	
AFL125	2"	stainless steel	23	
AFL126	3"	stainless steel	46	



Code	Thr. conn.	Threaded bleed	Filtering surface cm ²	Q _{max} m ³ /h	Dimensions mm		P _{max} bar
					A	B	
AFL120	½"	¾" closed	73	5	124	120	12
AFL121	¾"	¾" closed	73	5	124	120	12
AFL122	1"	¾" closed	113	6	170	131	10
AFL123	1¼"	¾" closed	196	9	240	170	10
AFL124	1½"	¾" closed	291	10	240	222	10
AFL125	2"	¾" open	531	23	300	293	8
AFL126	3"	1" open	913	46	415	358	8

AVAILABLE MESH FILTRATION GRADES

Ø	Net material		
	Stainless steel	Polyamide	Polyester
½" - ¾"	50 - 100	120* - 150	-
1" - 1¼" - 1½"	50 - 80 - 100	120* - 150	-
2" - 3"	32 - 50 - 80 - 100 - 120 - 150 - 200	-	120 - 150

* Standard



DESCRIPTION:

Application

- Security or primary filter for medium/small irrigation systems

Specifics

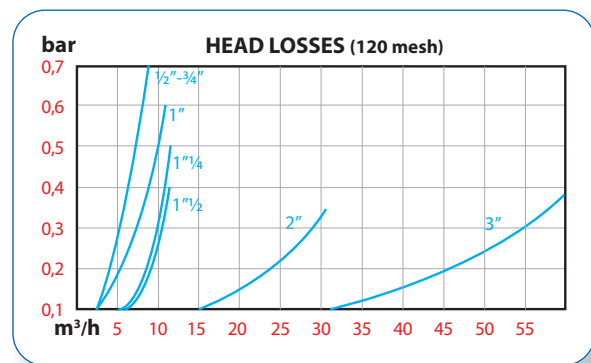
- Filtering element: 120 mesh standard
- Maximum working pressure: 8 bar
- Polyamide filtering screen (2" and 3" stainless steel screen)
- Polypropylene filtering screen support
- Screw closing cap (3" with steel strip)
- Code colour to identify filtering level

Features

- 2" and 3" models set for pressure gauge (¼")
- Filter cap set for discharge valve

Materials

- Polypropylene body
- Polyamide/stainless steel screen
- Polypropylene net support
- NBR seals



120 MESH REPLACEMENT CARTRIDGES*

Code	Filter Ø _{att}	Cartridge		
		Ø mm	Length mm	Net
AAC050	½"-¾"	38	125	polyamide
AAC051	1"	50	150	polyamide
AAC052	1¼"	70	148	polyamide
AAC053	1½"	70	220	polyamide
AAC054	2"	107	286	Stainless steel
AAC055	3"	145	329	Stainless steel