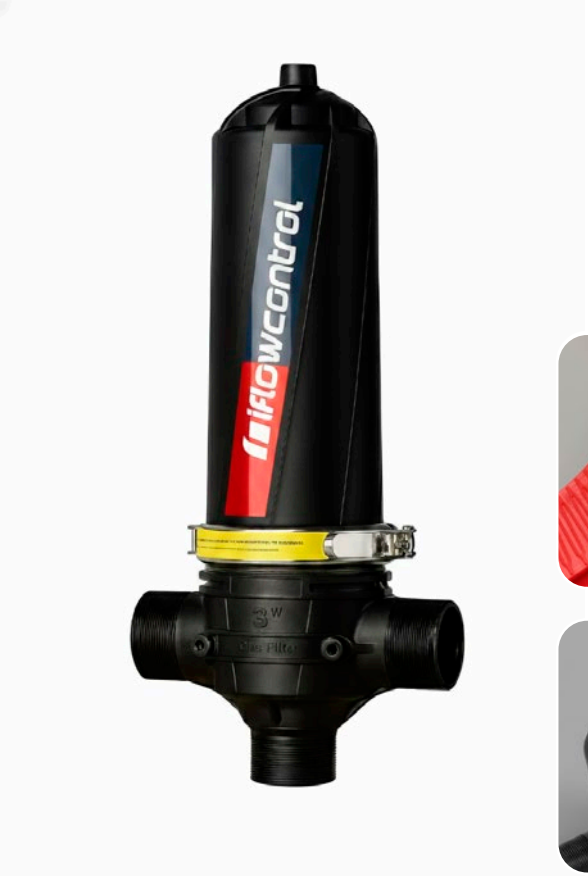
MANUAL FILTERS
MF-150

MF-150 disc filter that offers maximum safety with minimal maintenance. Helix technology delays filter clogging. This makes it take longer to get dirty, reducing maintenance work. Slotted discs offer depth-based filtration. The W disc option is also available which would offer more filtration surface in the same filter size.







MATERIAL CHARACTERISTICS

Body and lid: Polypropylene

Discs: High density plastic (PP)

Abrazadera: Acero Inoxidable 304.

OPERATING CHARACTERISTICS

Maximum working pressure: 10 bar.

Minimum Working Pressure: 0.8 a to ensure adequate flow.

Maximum Flow Rate: For a 2" filter, its maximum flow rate is 30 m3/h; for a 3" filter, the maximum flow rate is 50 m 3/h.

Filtering Surface (Maximum): The short filter has a filtering surface of 280 cm2, the super filter 520cm2, Male thread connections: in 2" and 3".

MODELS

CODE	SIZE	CONNECTION	ANILLA	M3/H	UNITS/BOX	RRP (€)
12043034	50	2"	SLOTTED	20	1	**131**
12043035	50	2" SUPER	SLOTTED	25	1	**165**
12043036	80	3"	SLOTTED	25	1	**170**
12042037	50	2"	W	20	1	**131**
12042038	50	2" SUPER	W	25	1	**165**
12042039	80	3"	W	25	1	**170**

ACCESSORIES

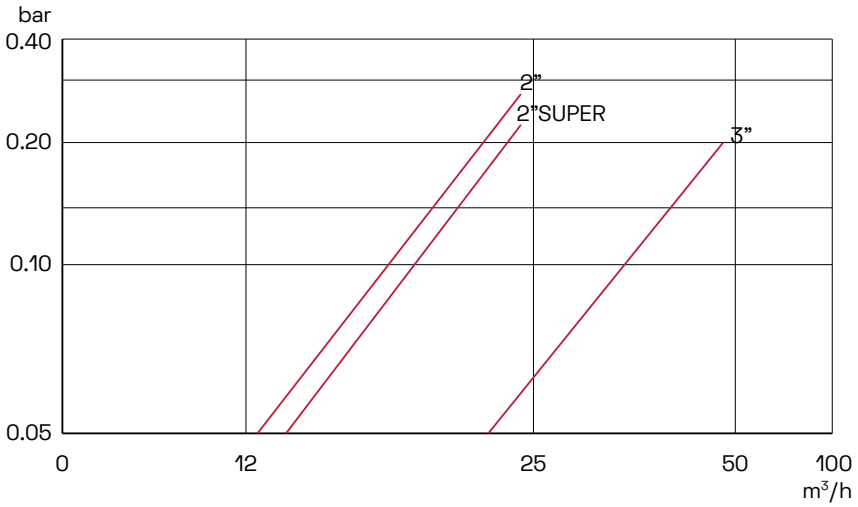


Kinetic AIR VALVE 3/4"	
CODE	RRP (€)
19191039	11



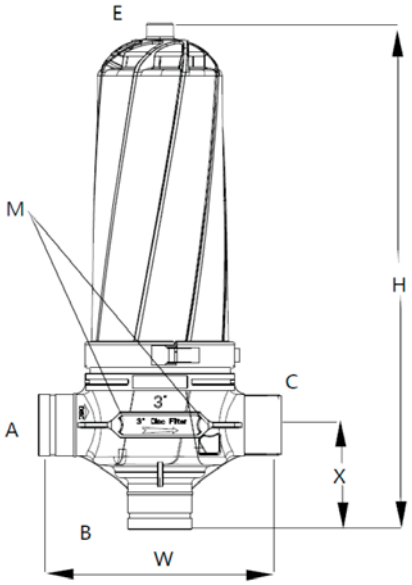
PVC valve 3 ways		
CODE	MODEL	RRP (€)
11030002	3"	98

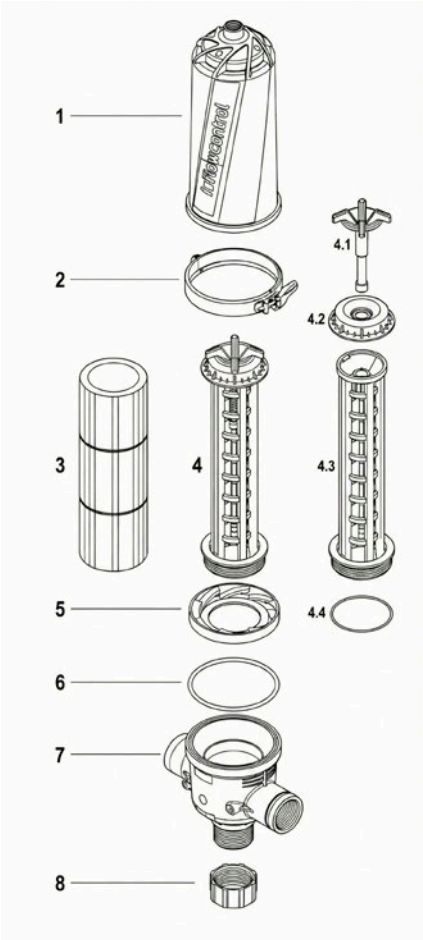
PRESSURE LOSS



DIMENSIONS

CODE		F	E	D	L
2"	RM	620	320	140	220
2" SUPER	RM	740	320	142	220
3"	RM	740	340	153	220





NUMERO	DESCRIPTION
1	PLASTIC COVER
1	PLASTIC COVER (Super Model)
2	CLAMP
2	SAFETY CLAMP
3	DISC SET WITH CENTRATORS
4	FILTER ELEMENT GRID
4	FILTER ELEMENT GRID (SUPER Model)
4.1	UPPER NUT GRID FILTER ELEMENT
4.2	LOWER NUT GRID FILTER ELEMENT
4.3 / 4.4	FILTER ELEMENT GRID
4.3 / 4.4	FILTER ELEMENT GRID (Super Model)
4.4	FILTER ELEMENT GASKET SET
5	PROPELLER
6	SEALING GASKET
7	CUERPO (2")
	CUERPO (3")
8	BODY PLUG (2")
	BODY PLUG (3")