FILTRATION BANK HF-200

The BF-200 automatic disc filter bank is a double-body filter with large capacity that retains solid particles using discs. When a pressure drop is detected, the cleaning process is automatically activated, reversing the water flow to remove impurities.









MATERIAL CHARACTERISTICS

Filter: Polyamide reinforced with fiberglass

Discs (filter discs): Polypropylene or polyamide

Manifolds and connections: PP

Screws and metal parts: AISI stainless steel 304

Gaskets and seals: EPDM

Support: Painted carbon steel

OPERATING CHARACTERISTICS

Maximum pressure: 8 bar

Minimum pressure: 1.5 bar

Washing flow: (1.5 bar) - 20m3 hour

Maximum working flow: It will depend on the model and the pressure loss tables

MODELS

CODE	MODEL	COLLECTOR	CONNECTION	SURFACE	RRP (€)
12043051	3 UNITS - 3"	200	FLANGE	9720	6400
12043052	4 UNITS - 3"	200	FLANGE	12960	7000
12043053	5 UNITS - 3"	200	FLANGE	16200	7900
12043054	6 UNITS - 3"	200	FLANGE	19440	9600
12043055	7 UNITS - 3"	200	FLANGE	22680	11200
12043056	8 UNITS - 3"	200	FLANGE	25920	**12800**

ACCESSORIES



CLEANING SCHEDULER

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LONG DISTANCE SOLENOID

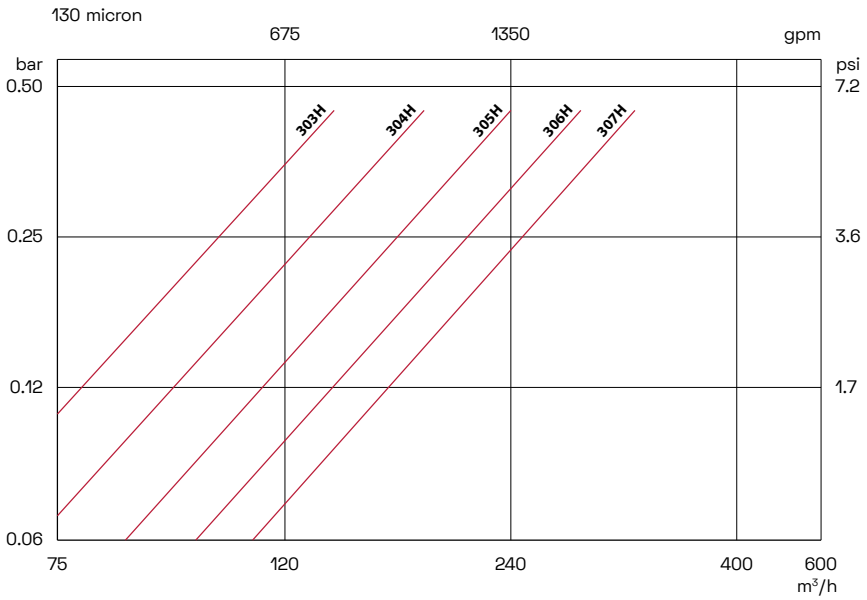
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metal base solenoid

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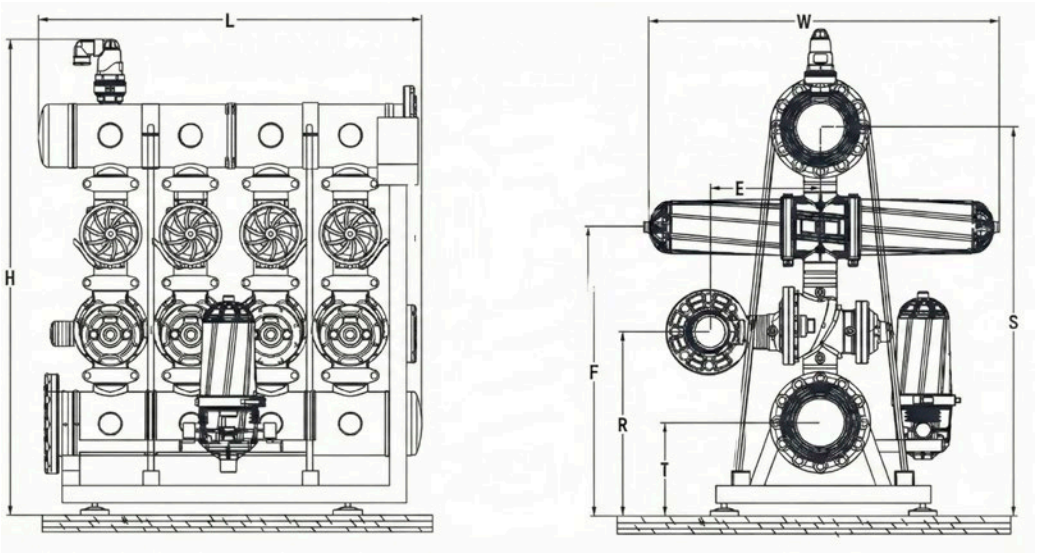
PRESSURE LOSS



FILTRATION - WATER QUALITY

MODEL (UNITS)	AGUA BUENA	AGUA MEDIA	BAD WATER
3 UNITS - 3"	135 M³/H	120 M³/H	105 M³/H
4 UNITS - 3"	180 M³/H	160 M³/H	140 M³/H
5 UNITS - 3"	225 M³/H	200 M³/H	175 M³/H
6 UNITS - 3"	270 M³/H	240 M³/H	210 M³/H
7 UNITS - 3"	315 M³/H	280 M³/H	245 M³/H
8 UNITS - 3"	360 M³/H	320 M³/H	280 M³/H

DIMENSIONS



FILTER UNITS	COLLECTOR MAIN	FLOW RATE MAXIMUM	L	H	T	R	S	W	E	F
3"X3/4	8"-200	135 M³/H	1260	1520	280	560	1185	980	350	865
3"X4	8"-200	180 M³/H	1260	1520	280	560	1185	980	350	865
3"X5	8"-200	225 M³/H	1470	1520	280	590	1275	980	350	895
3"X6	8"-250	270 M³/H	1810	1520	280	590	1275	980	350	895
3"X7	8"-250	315 M³/H	2360	1520	280	590	1275	980	350	895
3"x8	8"-250	360 m³/h	2360	1520	280	590	1275	980	350	895