

BAG FILTER

In comparison with cartridge filters, bag filter is highly suitable for filtration at high flow rates. In addition to the easy procedure of filter replacement, disposal costs can be reduced.

HOW TO CHOOSE

	Filter Material ■	Form ▲	Size ●	Ring material ▼	Filtration Accuracy ★	
B	M	1	S、W	P	001、005、015 001、005、010、 025、050、100	
		3	S、W、M	P		
	P	1	S、W	P、S		T
		2	S*1、W*2	S		T
		3	S、W、M	P		T
	E	1	S、W	E		T
3		S、W	N	T		

M:PP Melt Blown
P:PP Felt
E:PET Felt

1:O Ring Type
2:Flat Ring Type
3:Resin molded ring type

S:180φ x 430mm
W:180φx 820mm
M:105φx 230mm

P:PP
S:Stainless
E:PET
N:Nylon

*1: Form2 190φx 440mm
*2: Form2 190φx 770mm
*3: Nominal filtration accuracy(μm)

BM TYPE

Mainly use Polypropylene meltblown non-woven fabric for high filtration performance. Excellent chemical resistance

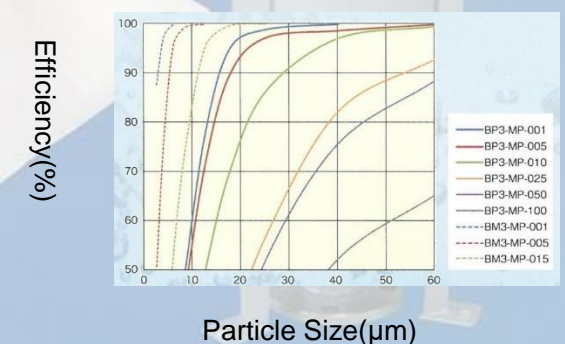
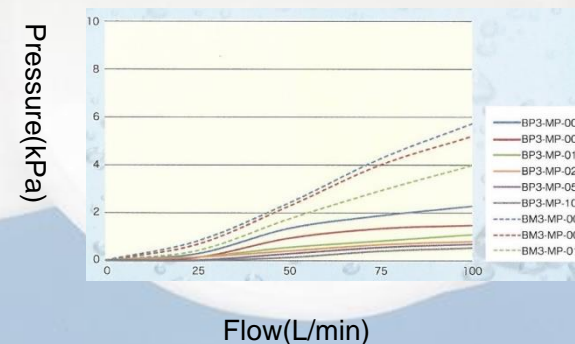
Usage : Coating, Cleaning solvent, Planting solution, Coolant liquid, Beverage, all sorts process water, etc...

BP · BE TYPE

Mainly use felt material for coarser filtration than BM type.

Usage : Same as BM type

Product Characteristic

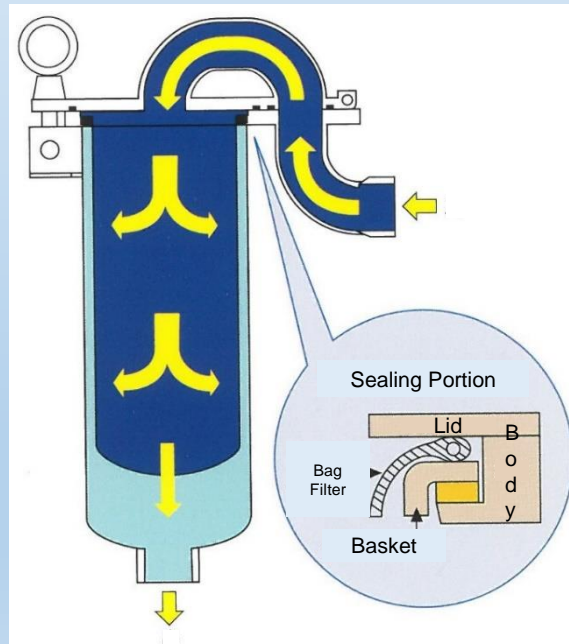


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HOUSING FEATURES

- The center top-in structure provides high sealing performance, ensures contaminant collection and eliminates product loss.
- Hinged lid enhance safety
- Easy and fast replacement
- No special tools required to open and close the lid.

ITEM		AZB-S1	AZB-S2	AZB-W1	AZB-W2	AZB-MI
SIZE(mm)	A	350	340	720	690	240
	B	120	115	120	115	65
	C	320	313	320	313	185
CONNECTION DIAMETER		JIS10K50 A	Rc2	JIS10K50 A	Rc2	Rc1
MATERIAL(STANDARD)		SUS304	SUS304	SUS304	SUS304	SUS304 Wetted part only
GASKETS(STANDARD)		NBR	NBR	NBR	NBR	NBR
O-RING(STANDARD)		NBR	NBR	NBR	NBR	NBR
RECOMMENDED FLOW RATE(L/min)		100	100	200	200	50
PRESSURE(MPa)		1	0.5	1	0.5	0.7



OPTIONAL PARTS

BALLOON

- To reduce residual liquid in the bag filter
- Reduced residual liquid facilitates filter replacement

CARTRIDGE CHAMBER

- Available for cartridge housing by attaching



OTHERS

- The standard material is SUS304, others available.
- Feel free to reach out to us and we can customize your request.

