



LIQUID FILTER BAG INFORMATION

Brand	MACROKUN
Material	PE / PP / NMO
Size	1#, 2#, 3#, 4#, 5#, or customized
Product Name	Liquid Filter Bag
Filtration accuracy	0.5-300 microns(μm)
Bag body types	Stitched, Welded
Bag top types	Plastic ring top, Metal ring top, Raw top, Drawstring top
Bag bottom types	"Arc" shape bottom, "V" shape bottom

LIQUID FILTER BAG REGULAR SIZE

Model	Area(m ²)	Volume(Liter)	Diameter(Inch/cm)	Length(Inch/cm)
1#	0.19	7.9	7/18	16/41
2#	0.41	17.3	7/18	32/81
3#	0.05	1.4	4/10.2	8.25/21
4#	0.09	2.5	4/10.2	14/36
5#	0.22	8.1	6/15.2	22/56

PLAIN WEAVE STAINLESS STEEL MESH

Filter material	Temperature resistance range	Strong acid	Weak acid	Strong base	Weak base	Oils and fats	Aromatic	Alcohol ether	Organic solvents	Hydrolyzed organisms
Polyester (PE)	130-150		▲			▲	▲	▲	▲	▲
Polypropylene (OPP / PO)	90-110	▲	▲	▲	▲	▲	▲		▲	▲
Nylon (NMO)	130-150			▲	▲	▲			▲	▲
Polytetrafluoroethylene (PTFE)	250-300	▲	▲	▲	▲	▲	▲	▲	▲	▲

The liquid non-magnetic steel ring monofilament filter bag is made of high-strength nylon plain woven filter mesh. Absolute accuracy level, the surface of the material that is directly trapped by impurities larger than the mesh of the filter, and the particles whose diameter is smaller than the mesh number pass through the mesh to enter the downstream, so the nylon filter bag realizes surface filtration, smooth surface. It is also easy to clean and can be used repeatedly.

Advantages

Corrosion resistance; Long service life; Filter efficient

Application

Food and beverages; Bioengineering and pharmaceutical petrochemicals and chemicals; Automobile manufacturing; Oil and gas; Electronics and electroplating; Coatings, paints and inks; Nuclear power and thermal power and waste liquid filtration; Photographic film production process liquid filtration; Daily chemical and liquid purification; Various coolant filtration in the machining and refrigeration industries; Various liquid purification in textile; Printing and dyeing and papermaking industries.