# MICROPORE FILTER

# Industrial Filtration



Flow Rate (L/min) MLPA Filter Pressure Drop vs Flow Rate @20°C

10.00 9.00 8.00

7.00 6.00 5.00 4.00

3.00 2.00 (Kba) 1.00 0.00

> 1.20 1.00

> > 10

20 25 30 35 40

Flow Rate (L/min) MLPB Filter Pressure Drop vs Flow Rate @20°C

(ed) 1.00 0.80 0.60 0.40 0.20 0.00



Micropore PP Pleated Filter Cartridges are washable, reusable and durable, because of this the cartridge has an extended life span and is more economical. It also has an increased dirt holding capacity so cleaning is required less often.

#### **FEATURES**

- · Pleated design increased surface area and contaminant removal
- Longer filtration runs for fewer change-out and less maintenance
- Low pressure drop
- Designed for general water filtration purposes

#### **APPLICATIONS**

\* Swimming pool water treatment

- \* RO security filtration
- \* General water treatment

## SPECIFICATIONS

1μm
5μm
10μm
25μm
50μm

Dimension	[ OD ]: 68mm, 115mm [ ID ]: 28mm [ Length ]: 10″ , 20″ , 30″ , 40″
Material of Constructions	[ Media ]: Polyester, Polypropylene(PP) [End cap ]: PU, Plastisol [ Core ]: Polypropylene(PP)
Performance	[ Max. Operating temperature ]: 37.8°C [ Max. Operating DP ]: 4.0Bar Flow Rate per 10″ Cartridge: 3-10GPM,depend on removal rating

### ORDERING INFORMATION

EG:IMP A5-10-A
Media
A = Polyester
B = PP

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