

KETCO PUREFLOW MB

FEATURES

- ▶ High dirt-holding capacity –
Longer service life and fewer change-outs
- ▶ Wide range of micron ratings (1 to 100 μm) –
Versatile for various filtration needs
- ▶ All-polypropylene construction –
Broad chemical compatibility and no media migration
- ▶ Low pressure drop design –
Improves energy efficiency and system performance
- ▶ Coreless option – Enables easy disposal and incineration
- ▶ FDA 21 CFR compliant, NSF/ANSI 42 compliant, HALAL certified.



ORDERING GUIDE



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Removal Efficiency

1
5
10
25
50
75
100

10

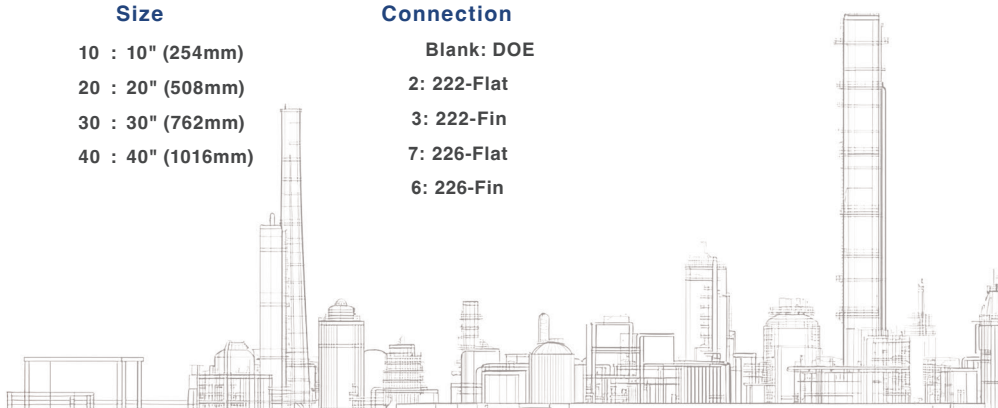
Size

10 : 10" (254mm)
20 : 20" (508mm)
30 : 30" (762mm)
40 : 40" (1016mm)

2

Connection

Blank: DOE
2: 222-Flat
3: 222-Fin
7: 226-Flat
6: 226-Fin



SPECIFICATIONS

Filter Media	100% Meltblown Polypropylene
Filtration Efficiency	≥90% Nominal Efficiency
Outer Diameter	63 mm (2.5")
Lengths Available	10", 20", 30", 40"
End Cap Configuration	DOE, SOE (222/226 with Flat or Fin)
Gasket/O-Ring	EPDM, Buna-N, Silicone, Viton
Max. Operating Temp.	80°C (176°F)
Recommended Change-Out Diff. Pressure	1.5–2.5 bar (21–36 psi)
Max. Diff. Pressure	3.4 bar (50 psi) @ 25°C
Chemical Compatibility	Excellent with Acids, Alkalies, and Solvents

Available Micron Range



APPLICATIONS

WATER TREATMENT

RO Pre-Filtration, Polishing

CHEMICAL PROCESSING

Acids, Alkalies, Solvents

FOOD & BEVERAGES

Pre-Filtration of Syrups, Beverages

PHARMACEUTICALS

Clarification of Process Fluids

COATINGS & ELECTRONICS

Fine Particulate Removal

FLOW RATE VS PRESSURE DROP

KETCO PUREFLOW MB FILTER (10" LENGTH, WATER @ 25°C)

