

MAX BAG FILTERS



Technical data

Material:

Polipropylene filterbag with 100% polypropylene rigid insert

Micron rating:

1, 5, 10, 25, 50,100μm

Top collar:

Plastic collar in polypropylene

Dimensions

Length:

- **2** 32" (820mm)
- 1 16" (420mm)

Diameter:

- **2** Ø= 7" (177mm)
- **1** Ø= 7" (177mm)

Surface area:

- 2 0,50 m²
- 1 0,25 m²

Operating Parameters

Max operating temperature:

93-104° C

Max flowrates:

2 - 12-18 m³/h

1 - 6-10 m³/h

Differential pressure:

Exchange recommended at: 1- max.1.8 bar

Hybrid Design Combining Cartridge and Bag – Ideal for Constant Flow Applications

Allfil's innovative MAX bag filters are designed to increase hiefficiency and lower the cost filtration process. Its seamless micro-fiber graded density cartridge insert removes trace oils that frequently occur in process fluids and provides up to four times the dirt-holding capacity than standard polypropylene bags. The special hybrid construction of a conventional felt bag with a seamless microfiber cartridge insert as a pre-filtration allows to achieve extended life-time of the Max bag filters.

FEATURES

- Hybrid construction: seamless microfiber cartridge and standard felt bag.
- Entirely seamless construction of the thermal bonded microfiber insert with high tensile strength.
- HI-efficiency, low-cost filtration is ideal for continuous flow application.
- Glazed outer surface to prevent fiber migration.
- Thermally bonded microfiber material, no binders or adhesives.
- Adsorptive properties for small particles, filtration of wide range of particles.
- FDA compliant to meet food grade government standards.

APPLICATIONS

- Continuous flow application
- E-coat and phosphate bath
- Batach application: oils, edible oils, syrup
- Final and polishing filter requirments
- Water Filtration and treatment

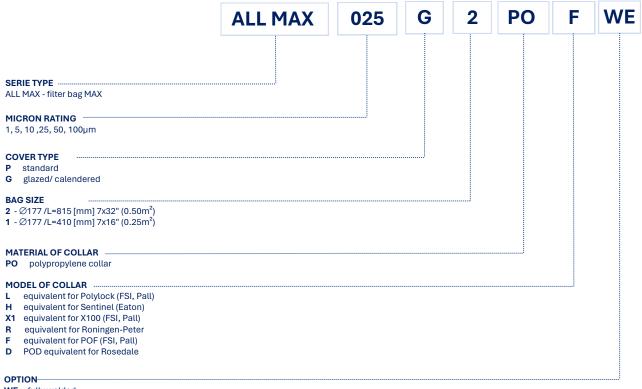
BENEFITS

- -Innovative production process for great quality
- -Low disposal cost
- -Broad chemical compabilities
- -Quick deliveries



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ORDERING CODE



WE fully welded SP single packed SI stitiching inside

Tolerance:

Tolerance of rings or collars diameter: +/- 3mm Tolerance of length and width: +/- 20mm

