

MADD-MAXX MF

Absolute-rated Polypropylene Hybrids

- Food and Beverage
- Edible oils
- DI/RO Prefiltration
- General Water Filtration
- Amine Fluids
- Waste Water
- Reagent Grade Chemicals
- Glycol Fluids

MADD-MAXX MF filters are engineered for critical high purity applications by optimizing throughput while maintaining absolute rated performance that is both predictable and repeatable. Our superior filter media is constructed on the latest continuous microfiber blowing equipment, which accurately controls fiber diameter and web design. This state-of-the-art equipment utilizes online monitoring equipment, delivering the industry's most uniform and consistent media, resulting in unparalleled product consistency.

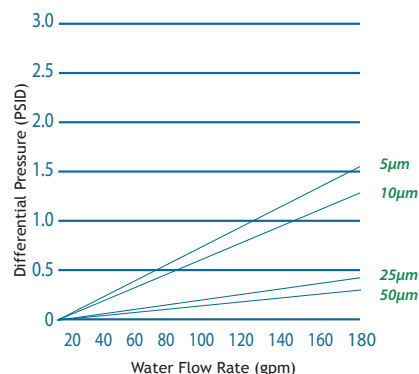
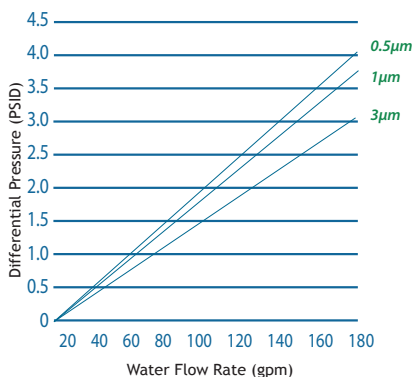
This element combines the advantages of typical bag filtration, ease of use, and exceptional dirt holding capacity with the high efficiency and performance of cartridge filtration. The inside-out flow design ensures that unwanted contaminants stay inside the element during change out, virtually eliminating the possibility of downstream contamination. Our 100% polypropylene construction provides an excellent range of chemical compatibility for your most demanding applications. All materials of construction meet or exceed the requirements of CFR 21 for food and beverage contact.

Features & Benefits

MADD MAXX MF

- Absolute-rated media provides reliable, consistent and repeatable filtration
- Faster change-outs compared to standard high performance cartridges
- Contaminants are captured inside the element, eliminating downstream contamination
- 100% polypropylene, FDA compliant with CFR 21
- Thermally bonded end caps
- Single O-ring seal ensures a hermetic seal for high purity applications
- Maximum pleat design for greater surface that ensures longer service life, less downtime, and reduced operating costs per element
- Lower pressure drops yield higher flow rates and reduced processing time

Performance Characteristics *size 2 filter*



Specifications

Micron Rating

0.5, 1, 3, 5, 10, 25, 50

Maximum Operating Temperature

180°F (82°C) Continuous Duty

Materials of Construction

Filter Media

Polypropylene Microfiber

Hardware

Polypropylene

Support Material

Polyester

Cage

Polypropylene

O-rings

Buna N

Fluorocarbon

EPDM

Silicone

Sealing

Thermal Bond

Dimensions

Madd-MAXX MF

Nominal Top

Outside Diameter

6.75" - 7.45"

Nominal Lengths

P1 - 14" (35.7 cm)

P2 - 26" (66.3 cm)

P3 - 30" (76.5 cm)

P4 - 40" (102 cm)

Nominal Surface Area

P1 - 17 ft²

P2 - 40 ft²

P3 - 46 ft²

P4 - 60 ft²

Ordering Information

MADD-MAXX MF

MDX-MF

Micron Ratings	Code Nominal Lengths	Code Cage Design	Code End Cap Configuration	Code O-ring Material
0.5	P1 14" (35.7 cm)	C Plastic Polypropylene	P P-Flange Top	S Silicone (Standard O-ring)
1	P2 26" (66.3 cm)		S S-Top with O-ring	B Buna N (Standard gasket)
3	P3 30" (76.5 cm)		M M-Flange Top	V Fluorocarbon
5	P4 40" (102 cm)		C C-Top with O-ring	E EPDM
10				
15				