

Bag Filters

MAE² provides a variety of standard design vessels to handle flow rates between 10–2,500 GPM and pressure rating ranging from 75–600 psi. All filter bag/strainers vessels are designed with a recessed basket and a 304 stainless steel strainer basket. Standard vessels are constructed from the highest quality carbon steel, 304 or 316 stainless steel and conform to ASME code standards.

Multi-bag/Cartridge vessels offer large surface areas capable of handling up to 4800 gpm in a single housing. Increasing surface area allows for longer processing time prior to filter change-out. Containing anywhere from 2 to 24 baskets in a single vessel which offers the greatest flexibility and doesn't require a platform to be built in order to change-out or clean the filter elements or strainers.



Specifications

Bag Filters	Standard	Optional (Special Order)
Material	CS&304 SS	316 SS
Connections	2" FNPT	2" ANSI Flange
O-ring	EPDM-VITON	
Finish	Electro-Polish	
Operating Pressure	145 psi	
Maximum Pressure	218 psi	
Operating Temperature	165° F	
Maximum Temperature	212° F	
Strainer Basket Material	304 SS	316 SS
Lid	Swing Bolt	
Size	#2	
Filter Micron Size	5-200 micron	

MID-ATLANTIC ENVIRONMENTAL EQUIPMENT, INC.

Main Phone:
877-MAE2inc
(877-623-2462)
mae2.com

Corporate Headquarters

15 Carroll Drive
Bluffton, SC 29910

843-836-1804
Fax: 843-836-1805

Email: sevans@mae2.com

Manufacturing Facility

Hardeeville, SC
843-296-4580

Field Support Services

Canton, GA
843-247-4087

Regional Sales Office

182 Spring Oaks Lane
Ruckersville, VA 22968

434-531-3472
Fax: 434-985-1214

Email: jfrydl@mae2.com