



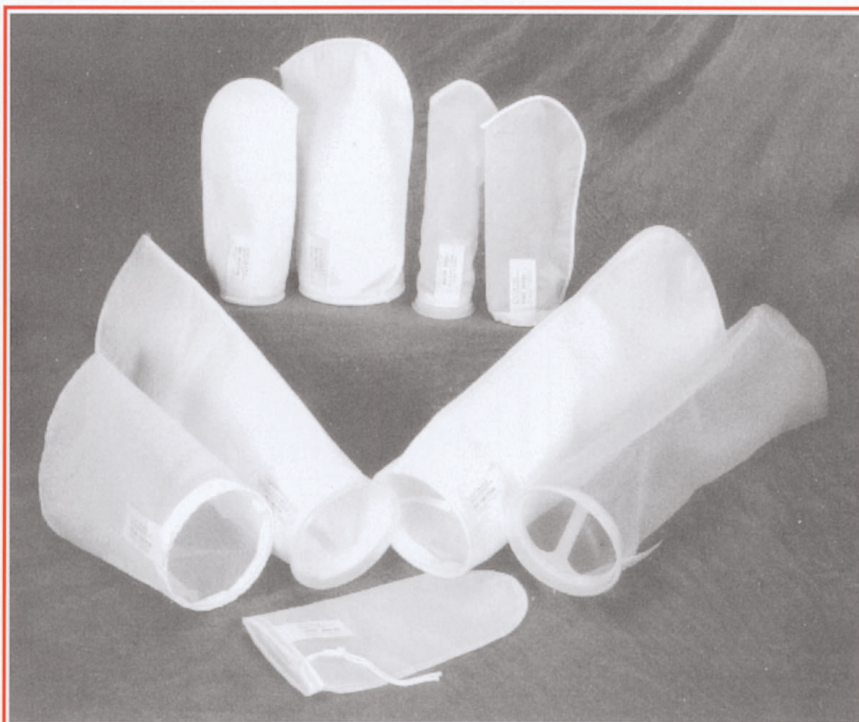
UNITRADE
PROCESS TECHNOLOGIES INC.

FILTER BAG HOUSINGS

Needlefelt and Mesh Filterbags

In Various Materials and Sizes

for Liquid Filtration



Filter bags are made with steel rings or with "Unilock" plastic flanges.

TECHNICAL DATA

MODEL #	INLET	OUTLET	MAX. SUG. FLOW I.G.P.M.
CSBF1/SSBF1	2" N.P.T.	2" N.P.T.	75
CSBF2/SSBF2	2" N.P.T.	2" N.P.T.	150
CSBF3/SSBF3	1 1/2" N.P.T.	1 1/2" N.P.T.	25

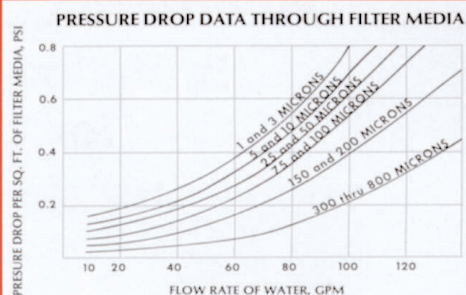
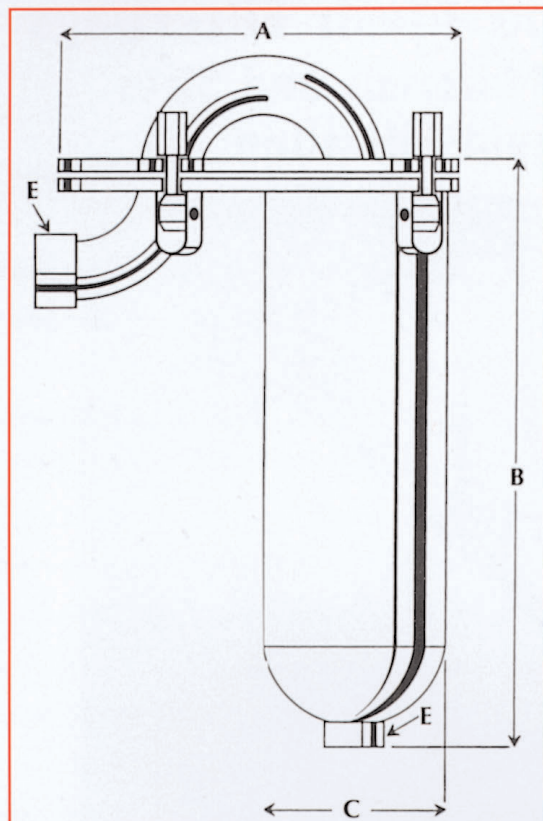
Bag filter housings are cost effective in the separation of solids and liquids and in most cases very efficient. Unitrade is happy in assisting you to make the right selections for your filtration requirements.

APPLICATIONS

Filterbags for pressure vessel systems; made of polyester and polypropylene fiber felt materials as well as nylon and polyester mesh materials. Specialty materials available for high temperature and membrane requirements. For automotive finishes, UNITRADE certifies silicone-free materials. Filterbags are available with the following micron ratings:

Description	Material	Abbreviation	1	3	5	10	15	25	50	75	100	125	150	200	250	300	400	600	800
Felts	Polypropylene	PO	X	X	X	X		X	X		X								
	Polyester	PE	X		X	X		X	X	X	X			X					
Multifilament Mesh	Polyester	PEMU									X		X	X	X	X	X	X	X
	Nylon	NMU			X	X		X	X	X	X	X	X	X	X	X	X	X	X
Monofilament Mesh	Nylon	NMO				X		X	X	X	X		X	X	X	X	X	X	X

UNITRADE: LEADERS IN LIQUIDS AND SOLIDS SEPARATION



SPRING LOADED SWING-A-WAY FILTER COVER

UNITRADE manufactures
filterbags for custom
applications.



SPRING LOADED ROTATING FILTER COVER

SIZE	A	B	C	D	E
MODEL 1	14 ³ / ₄ "	20 ¹ / ₂ "	8 ⁵ / ₈ "	26"	2" N.P.T.
MODEL 2	14 ³ / ₄ "	33 ¹ / ₂ "	8 ⁵ / ₈ "	34"	2" N.P.T.
MODEL 3	10 ¹ / ₄ "	16"	4 ¹ / ₂ "	N/A	1 ¹ / ₂ " N.P.T.

MEASUREMENTS ARE APPROXIMATE

The UNITRADE Filter Bag System:

The Unitrade Filter Bag System is an extremely efficient method of pressurized liquid filtration. Required is a pressure vessel, a micron rated filter bag and a restrainer basket for the filter bag. Applications for the Unitrade filter bag system can be found in all industries where liquid handling occurs.

UNITRADE Filter Bag Housing Features:

- Spring loaded swing-away cover (no hinges)
- Easy access for cleaning and changing of Filter Bags
- No special tools required
- Perfect sealing by means of "O" rings
- Heavy duty restrainer basket made of stainless steel mesh or perforated steel
- Fits all standard makes of filter bags
- Custom options are available
- All Unitrade's filter vessels are designed and built for operating pressures of 150 psi (coded and non-coded)
- Vessels are made from carbon steel and AISI 316L stainless steel
- 3 sizes to choose from with flow rates from 25 to 200 gpm

Advantages:

- Simplicity, versatility, efficiency (low operating cost)

Special Options:

- Any feasible inlet and outlet size
- Flanged or NPT inlet and outlet
- Adjustable tripod legs
- Non-standard outlet locations
- Duplex systems

UNITRADE manufactures filterbags under strict quality assurance, from the inspection of raw materials to the final inspection of the finished product.

DISTRIBUTED BY:



UNITRADE

PROCESS TECHNOLOGIES INC.

1200 Speers Road, Unit 1, Oakville, Ontario L6L 2X4

Tel: (905) 842-3203 Fax: (905) 842-3544

Website: www.uptinc.com