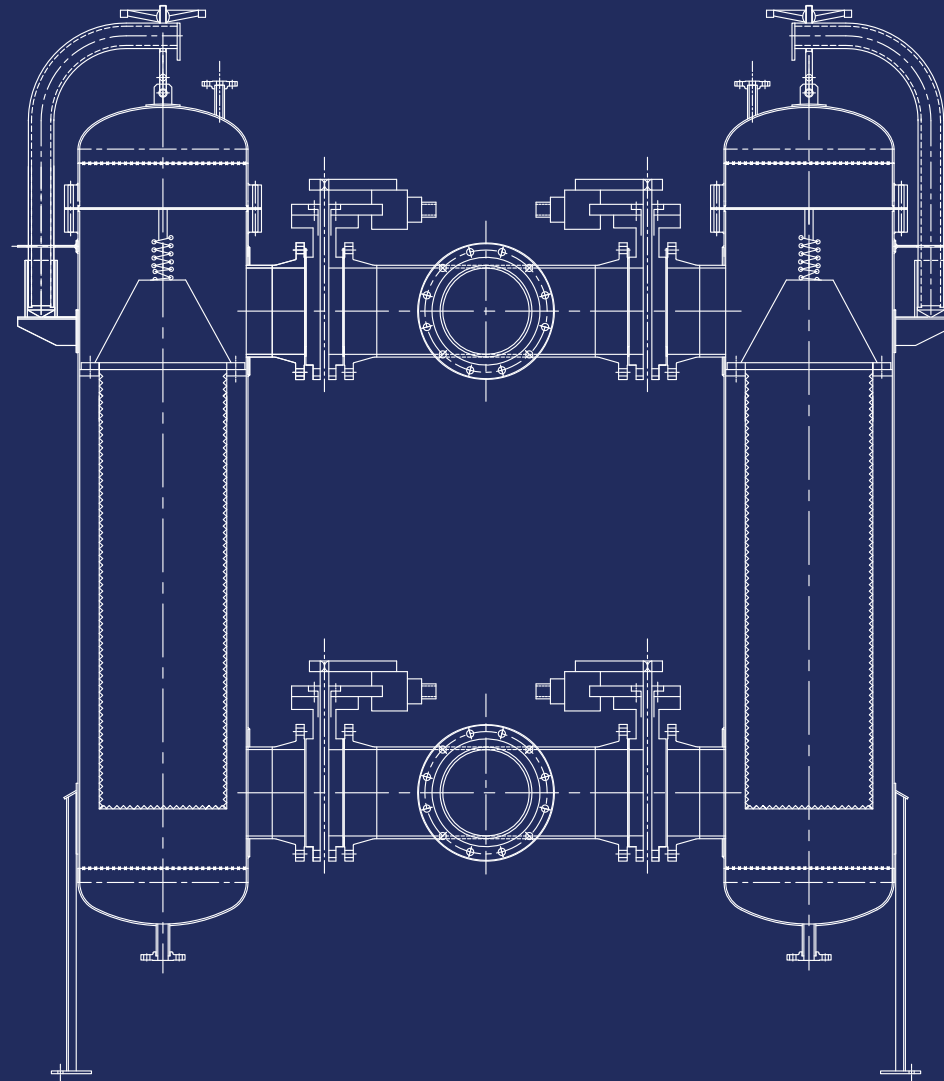
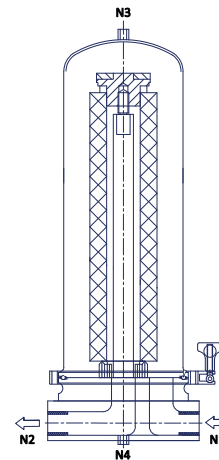
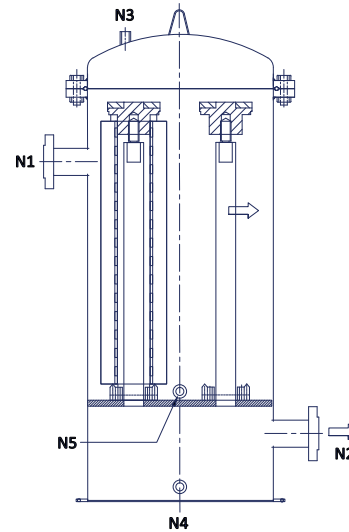




INDUSTRIAL FILTERS

Cartridge Filter Housing



Technical Specifications

Sizes (Cartridge filter housings suitable for)

- 1 No. To 500 Nos. Of Cartridges in Single Housing
- 2", 2.5", 4", 6" & 8" Diameter of Cartridge
- 10", 20", 30" & 40" Length of cartridge

Flow Rate

- Capacity: Up to 2000 m³/hr & more

Material of Construction

- SS 316L • SS 316 • SS 304 • MILD STEEL •
- POLYPROPYLENE on any metal
- RUBBER LINING on any metal
- TEFLON LINING on any metal
- TEFLON coating on any metal

Type Of Fittings (Cartridge)

- Double Open End (DOE) Type
- Code 7 (226 O Ring) Design
- Code 3 (222 O Ring) Design
- NPT Threaded Connection Type

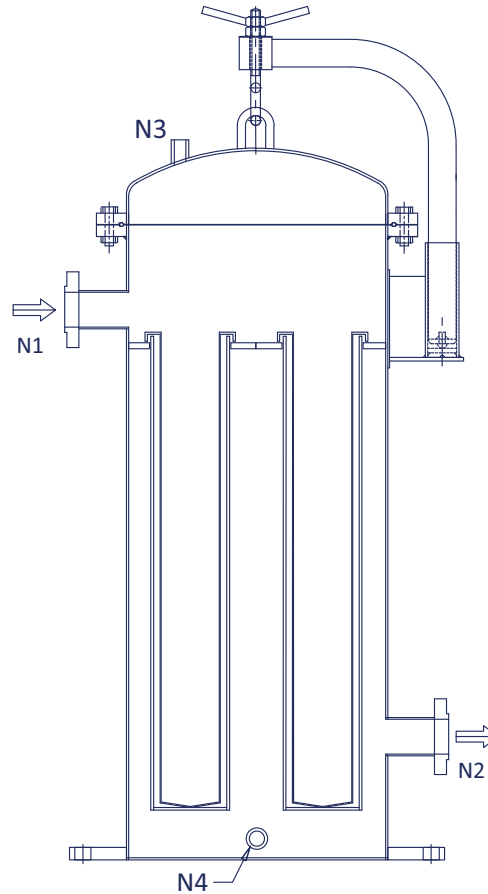
End connections

- NPT / BSP Threaded
- Flanged Table E / Table F
- ANSI B 16.5 Flanged
- DIN Standard
- Tri Clover Adaptors

Gasket / O Ring Material

- Neoprene
- Nitrile
- Silicone
- Viton
- EPDM
- PTFE
- Spiral wound

Bag Filter Housing



Technical Specifications

Sizes	Bag filter system suitable for	
Diameter in Inch.	Length in Inch.	No. of Bags Per Housing.
Ø 4" Dia.	10" Long	1 No.
Ø 4" Dia.	20" Long	1 No.
Ø 7" Dia.	16" Long	1 No.
Ø 7" Dia.	32" Long	1 No.
Ø 7" Dia.	32" Long	2 No.
Ø 7" Dia.	32" Long	3 No.
Ø 7" Dia.	32" Long	4 No.
Ø 7" Dia.	32" Long	5 No.
Ø 7" Dia.	32" Long	6 No.
Ø 7" Dia.	32" Long	7 No.
Ø 7" Dia.	32" Long	9 No.

Flow Rate

- Capacity: Up to 2000 m³/hr & more

Material of Construction

- SS 316L • SS 316 • SS 304
- MS
- Polypropylene
- RUBBER LINING on any metal

Gasket / O Ring Material

- Neoprene • Nitrile • Viton
- EPDM • PTFE • Silicone

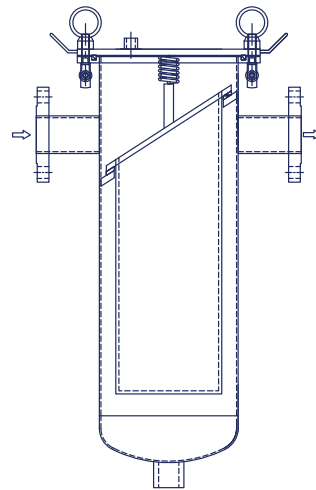
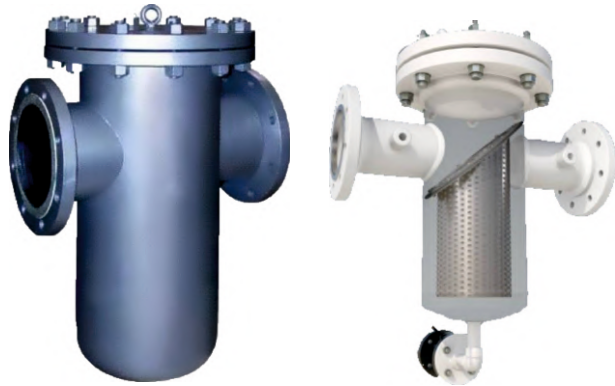
End connections available

- NPT / BSP Threaded
- Flanged Table E / Table F
- ANSI B 16.5 Flanged
- DIN Standard
- Tri Clover Adaptors

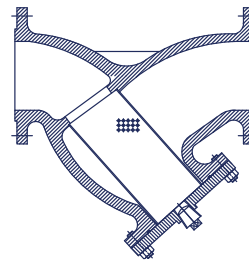
Type of fittings (Bag)

- PP Collar Bag
- Snap Band Bag
- SS Ring Bag
- Flange Collar Bag

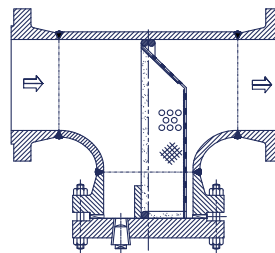
Basket Filter & Strainers



Basket Filter



Y-Type Strainer



Tee-Type Strainer

Technical Specifications

Sizes

- 1" Line Size To 24" Line Size & More

Material of Construction

- SS 316L • SS 316 • SS 304
- MILD STEEL
- POLYPROPYLENE
- RUBBER LINING on any metal

Flow Rate

- Capacity: Up to 2000 m³/hr & more

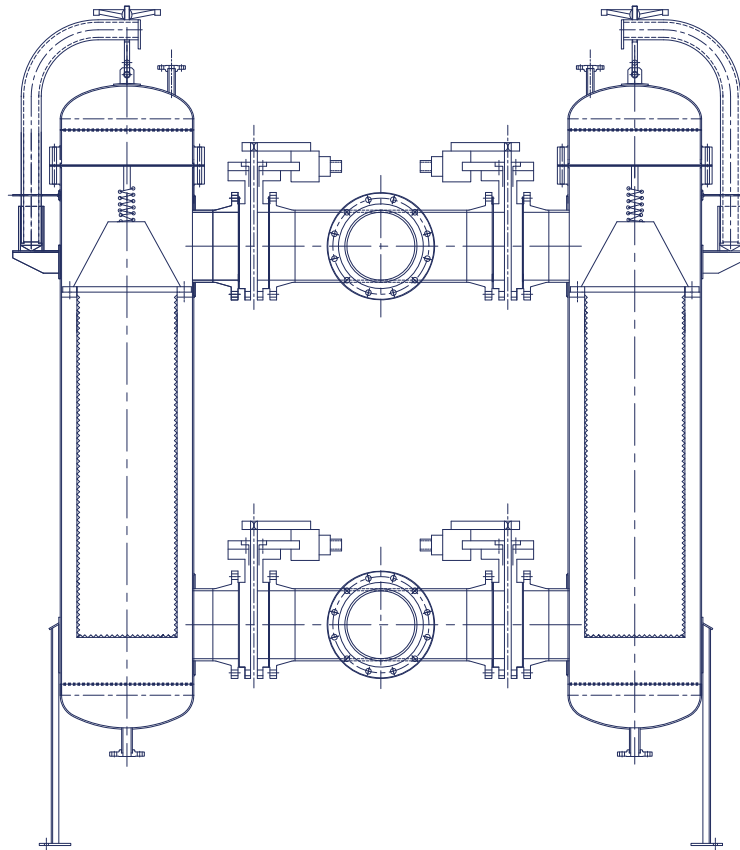
Basket element design available

- Single Cylinder Design
- Multi Cylinder Design
- Pleated Element Design
- Multi Cylinder Design

End Connections Available

- NPT / BSP Threaded
- Flanged Table E / Table F
- ANSI B 16.5 Flanged
- DIN Standard
- Tri Clover Adaptors

Duplex Filter Housing



Technical Specifications

Sizes

- 1/4" Line Size To 24" Line Size & More

Material of Construction

- SS 316L • SS 316 • SS 304
- MILD STEEL
- POLYPROPYLENE
- RUBBER LINING on any metal

Flow Rate

- Capacity: Up to 2000 m³/hr & more

End Connections Available

- NPT / BSP Threaded
- Flanged Table E / Table F
- ANSI B 16.5 Flanged
- Tri Clover Adaptors

Type of valve available

- 3 - Way Ball Valve
- Butterfly Valve with Tee

Design

- Customized

PP Spun Bonded Filter Cartridge



Diameter	: 2.5", 4" & 4.5"
Internal Diameter	: 28 mm
Length	: 10", 20", 30", 40"
Material of Construction	: 100% Polypropylene
Micron Rating	: 1, 5, 10, 25, 50, 75, 100
Configuration	: DOE, SOE

PP Wound Filter Cartridge



Diameter	: 2.5", 4" & 4.5"
Internal Diameter	: 28 mm
Length	: 10", 20", 30", 40"
Core	: PP, Stainless steel,
Material of Construction	: 100% Polypropylene & Cotton
Micron Rating	: 1, 5, 10, 25, 50, 75, 100
Configuration	: DOE, SOE

Glass Fiber Wound Filter Cartridge



Diameter	: 2.5", 4" & 4.5"
Internal Diameter	: 28 mm
Length	: 10", 20", 30", 40"
Core	: Stainless steel
Material of Construction	: Glass Fiber
Micron Rating	: 1, 5, 10, 25, 50, 75, 100
Configuration	: DOE, SOE

PP Pleated Filter Cartridge



Diameter	: 68 mm
Internal Diameter	: 28 mm
Length	: 10", 20", 30" & 40"
Material Of Construction	: Polypropylene & PTFE
Micron Rating	: 0.2, 0.45, 1, 2, 5 & 10
Configuration	: DOE, SOE & Code 7

Resin Bonded Filter Cartridge



Diameter	: 64 mm
Internal Diameter	: 28 mm
Length	: 10", 20", 30", 40"
MOC	: Phenolic & Cellulose Resin Bonded
Micron Rating	: 1, 5, 10 & 20
Construction	: Grooved & Ungrooved
Configuration	: DOE

Paper Pleated Filter Cartridge



Diameter	: 2.5", 4", 4.5" & Customized
ID	: 28 mm & Customized
Length	: 10", 20", 30", 40" & Customized
MOC	: SS/GI/PP/PU/Plastic
MOC Of Media	: Paper, PP, Polyester, HDPE, Nylon
Filter Design	: Cylinder & Pleated
Micron Rating	: 1, 2, 3, 5, 10, 25, 50, 75, 100, 300, 500
Construction	: Adhesive Joint
Configuration	: DOE, SOE & Customized

Stainless Steel Filter Cartridge



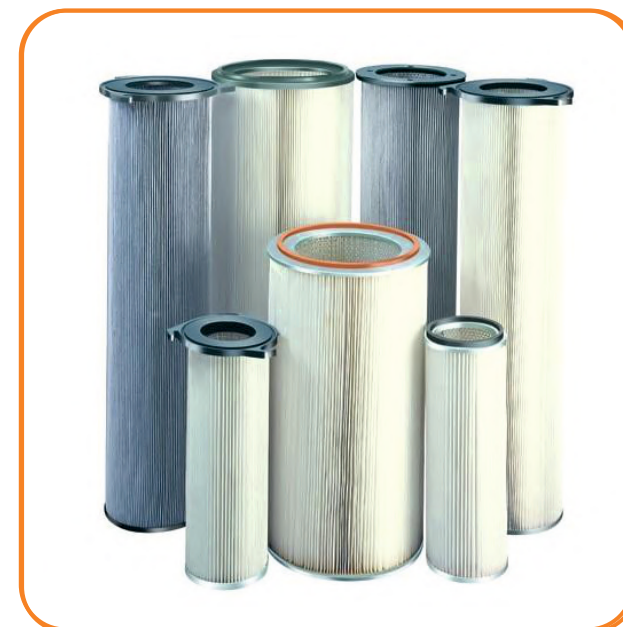
Diameter	: 2.5", 4", 4.5" & Customized
Internal Diameter	: 28 mm & Customized
Length	: 10", 20", 30", 40" & Customized
Material Of Construction	: SS 304, SS 316 & SS 316L
MOC Of Media	: SS 304/316/L Woven Mesh 316L Non-Woven Fiber Felt
Type Of Filter Design	: Cylinder & Pleated
Micron Rating	: 0.2, 1, 2, 3, 5, 10, 25, 50, 100
Construction	: 100% Welded & Adhesive
Configuration	: DOE, SOE, Code 7, NPT & BSP

SS Sintered Powder Filter Cartridge



Diameter	: 2", 2.5" & 3"
Internal Diameter	: 28 mm, 40 mm, & 50 mm
Length	: 10", 20", 30", 40" & Customized
Material Of Construction	: SS 316 & SS 316L
Type Of Filter Design	: Cylinder
Micron Rating	: 0.2, 1, 2, 3, 5, 10, 50, 75, 100
Construction	: 100% Welded
Configuration	: DOE, SOE, Code 7, NPT & BSP

Dust Collection Filter Cartridge



Diameter	: 2.5", 4", 4.5" & Customized
Internal Diameter	: 28 mm & Customized
Length	: 10", 20", 30", 40" & Customized
MOC Of Caps	: SS/GI/PP/PU/Rubber
MOC Of Media	: Cellulose Paper, PP, Spun Bonded Polyester, HDPE, Nylon
Micron Rating	: 1, 5, 10, 25, 50
Coating	: PTFE, Antistatic (Aluminum coating), Oil & Water Repellant
Configuration	: Lugs type, Collar Type, Flange type & Tie-Rod Type Fitting

Liquid Filter Bags



Standard Sizes(Customized sizes are available)

- Ø 4" x 10" Long
- Ø 4" x 17" Long
- Ø 4" x 20" Long
- Ø 7" x 17" Long
- Ø 7" x 32" Long

Filtration rating

- 1, 5, 10, 20, 50, 100, 200 Micron

Configuration

- Fused (welded)
- Stitched Types

Fitment Configuration

- PP Collar Bag
- Steel Ring Bag
- Snap Bond Fit Bag

Filter Media

- Polypropylene
- Polyester
- Nylon
- HDPE

Dust Collection Filter Bags



Sizes

- Customized sizes are available

Filter media

- Woven Media
- Non-Woven Media
- Glass Fiber

Configurations

- Snap band type
- Flange collar type
- Customized

Micron Rating

- 1, 5, 10, 25, 50, 100, 250, 500

Available coating & treatment

- Antistatic treatment with copper wire
- Antistatic treatment with stainless steel fiber
- Water & oil repellent
- PTFE coating & laminated



Technical Specifications

Sizes

- Standard & Customized

MOC of Frame

- SS 316L • SS 316 • SS 304
- Aluminum
- GI

Micron Rating

- 0.2, 0.45, 1, 2, 5, 10, 25, 50, 100 & More

MOC of Media

- PP, Polyester, Synthetic Non-woven
- HDPE Mesh
- SS Mesh
- Nylon Mesh

Type of Filter

- Hepa Filter
- Pre Filter
- V Cell Filter
- Pocket Filter



Coolent Filter Paper Roll



Sizes(Customized sizes are available)
• 400 mm to 3000 mm width • Customized sizes are available
Filtration rating
• 1, 5, 10, 20, 50, 100 Micron
Configuration
• 30 GSM to 200 GSM

Filter Media
• Polypropylene • Polyester • Viscose • Needle Punch

Filter Media



Sizes
• Customized sizes are available
Filter media
• Woven Media • Non-Woven Media • Glass Fiber • Cotton • Polypropylene • Polyester • Nylon • HDPE

Micron Rating
• 1, 5, 10, 25, 50, 100



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