

# Activeline Engineering



### Offset Strainer & Inline strainer basket housing **Features** Bolted or Welded Construction Available with mesh or wedge wire lined Swing bolt closure allows for quick element change out. Compact and Economical units available Davit used on larger vessels to facilitate basket change out. Materials Cast steel Stainless Steel Other materials upon request **End Connections End Connections** Flat Faced Flanged Raised Faced Flanged Ring Joint Flanged Butt Weld Ends Ratings ASME Class 125

Higher Class Rating upon request

# SIMPLEX TYPE STRAINERS



# DUPLEX TYPE STRAINERS

ASME Class 150

ASME Class 300

ASME Class 600





Features	Offset Strainer & Inline strainer basket housing					
	Bolted or Welded Construction					
	Available with mesh or wedge wire lined					
	Swing bolt closure allows for quick element change out.					
	Compact and Economical units available					
	Davit used on larger vessels to facilitate					
	basket change out.					
Materials	Cast steel					
	Stainless Steel					
	Other materials upon request					
End Connections	End Connections					
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End Connections						
End Connections	Flat Faced Flanged					
End Connections	Flat Faced Flanged Raised Faced Flanged					
End Connections  Ratings	Flat Faced Flanged Raised Faced Flanged Ring Joint Flanged					
	Flat Faced Flanged Raised Faced Flanged Ring Joint Flanged Butt Weld Ends					
	Flat Faced Flanged Raised Faced Flanged Ring Joint Flanged Butt Weld Ends  ASME Class 125					
	Flat Faced Flanged Raised Faced Flanged Ring Joint Flanged Butt Weld Ends  ASME Class 125 ASME Class 150					

#### **Features** Low pressure drop streamlined design Large Strainer Screen Compact end to end dimension **Materials** Cast steel Stainless steel Other materials upon request **End Connections** Flat Faced Raised Face RT J Flanged Butt Weld Ends Threaded (NPT)

Socket Weld Ends

ASME Class 150

ASME Class 300

ASME Class 600

ASME Class 900

ASME Class 1500

Ratings



Features	Single & Multi-purpose bag filter housings			
	Accepts double or single length baskets			
	Vessels available in carbon or stainless steel			
	304 or 316.			
	Swing bolt closure allows for quick bag change out.			
Materials	Stainless Steel			
	Other materials upon request			
End Connections	Flat Faced Flanged			
	Raised Faced Flanged			
Ratings	ASME Class 125			
	ASME Class 150			
	Other ratings upon request			

## **BAG FILTERS**



$D \cap D$		STRAI	MEDO
PUR	$\Delta \mathbf{K} \mathbf{Y}$		MEK



Cone, basket & plate strainers

100% to 300% open range as standard

Custom engineered designs available

Materials

Stainless Steel

Carbon Steel

Connections

Flat Faced
Raised Faced

Size

RTJ Flanged

3/4" (20mm) up to 24" (600mm) as standard Larger sizes available upon request

**Features** Horizontal Installations Stainless Steel Perforated Screens Thru Bolt Cover is Standard **Materials** Stainless Steel Carbon Steel Other Alloys upon request **End Connections** Flat Faced Flanged Raised Faced Flanged Ring Joint Flanged Butt Weld Ends Ratings ASME Class 150 ASME Class 300 ASME Class 600 ASME Class 900 ASME Class 1500 Higher Class Rating upon request

# T TYPE STRAINERS



# OPTIONAL ACCESSORIES AND SPARES

- Differential pressure indicator/inlet and outlet pressure gauges to indicate clogged screen (time for clening).
- 2. Special cover arrangement to ease maintenance operation.
- 3. Spare screens, gaskets and Fastenrs to reduce process downtime.
- 4. Mesh size is Based on customer's requirement.

# Application

We are supply to all the leading industries like Petrochemicals, Cement, Fertilizer, Steel, Power Plants, Paper, Heavy Engineering Industries and Pharmaceuticals in India & Overseas.

## Specification Required For Quotation

- In/Out pipe Size
- Fluid
- Flow Rate
- Fluid Viscosity
- Operating Pressure

- Operating Temp
- Degree of Filtration
- Allowable Pressure Drop
- Material Of Construction

















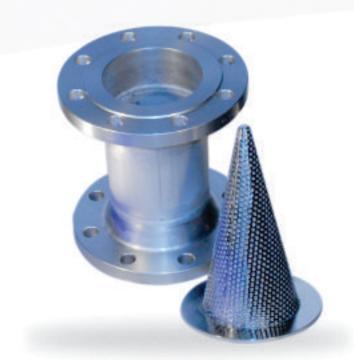
























+91 98242 65650





info@activeline-engineering.com, activeline-engineering@hotmail.com



www.activeline-engineering.com, www.strainerfilter.in



61, Part - 1, Parishikhar Industrial Estate, Nr. Ramol Toll Plaza, S.P. Ring Road, Ramol, Ahmedabad - 382 449, Gujarat, INDIA