



# Nova Filtration Technologies

## SINGLE SANITARY BAG FILTER VESSEL

### 304 & 316 STAINLESS STEEL

#### FEATURES:

- Swing Bolted O-Ring Closure Seal With Hinged Cover Provides Quick & Positive Seal
- Easy Access To The Vessel Interior & Filter Bag
- 1 & 1.5" Tri-Clover Connections Available
- Side In/Bottom Out Design
- #2 & #4 Housing Sizes Available
- Mounting Legs Are Adjustable

#### SPECIFICATIONS:

- **Material Of Construction:** 304 & 316 Stainless Steel
- **Maximum Allowable Pressure:** 150 PSI (10.3 Bar)
- **Maximum Allowable Temperature:** 250°F (121°C)
- **Typical Aqueous Flow:**
  - Based On 180 GPM Water Per #2 Bag
  - Based On 45 GPM Water Per #4 Bag
- **Available O-Ring Gaskets:** Silicone, EPDM, Viton® Or PTFE



#### APPLICATIONS:

- Food & Beverage
- Pharmaceutical
- Chemical Processing
- Solvents
- Pulp & Paper
- Paints
- Inks
- Resin & Coatings
- Electronics
- Automotive
- Petro-Chemicals
- Lubricants
- Water Treatment (Municipal & Industrial)

#### BUILDING A PART NUMBER

Nova	Sanitary		Outlet Configuration	Inlet/Outlet Type	Bag Size	O-Ring Gaskets
NBH	SN	-	1.5	TC		
	Sanitary = SN		1.5" = 1.5 1" = 1	Tri-Clover = TC	#2 = BLANK #4 = 4	Silicone = BLANK EPDM = E Viton® = V PTFE = P

\*Custom configurations may be available upon request