

## Multiround Bag Filter Vessel

East Coast Filter, Inc.'s Multiround Bag Filter Vessels are designed to hold either (4) or (6) Trade Size #2 (7" x 32") Bag Filters in applications that have higher volumes or flow rates that a Single Round Vessel is unable accommodate.

For maximum chemical and temperature compatibility the Vessels are available in Carbon Steel or 304 Stainless Steel Construction. A Davit Arm with Hand Wheel, Hydraulic Cover Lift and Swing Bolt Closures are installed for easy and fast Bag Filter Changeout without the use of additional tools.

### Features

- Carbon Steel or 304 Stainless Steel Construction
- Positive O-Ring Cover Seal Design minimizes the chance of fluid leaks
- Davit Arm with Hand Wheel or Hydraulic Cover Lift
- Swing Eye Bolt Hardware
- Maximum Chemical and Temperature Compatibility
- Ability to Duplex

### Specifications

- **Vent** - (2) 1/2" NPT
- **Drain** - (1) 1" NPT
- **Delta Gauge Port Taps** - (2) 3/4" NPT
- **Maximum Operating Pressure** - 150 PSI at 200°F
- **Maximum Flow Rate** - 500 GPM (4 Bag Unit)  
750 GPM (6 Bag Unit)

### Ordering Information



Available Basket Mesh Sizes	Available Perforated Sizes
20	1/4"
30	3/16"
40	3/32"
50	1/16"
60	
70	
80	
100	
150	
200	

Model	Connection Size	Outlet Configuration	Pressure Rating	Material of Construction	O-Ring Material	Basket	Options
22-30 = 4 Round	2F = 2" Flange	3 = Inline Bottom In/Out	150 = 150 PSI	CS = Carbon Steel	BS = Buna-N	PB = 9/64" Perf	DP = DP Ports
24-30 = 6 Round	3F = 3" Flange			4S = 304 Stainless Steel	ES = EPDM	BM = Mesh Lined*	
	4F = 4" Flange				TEV = Teflon Encapsulated Viton	P = Perforated*	
	6F = 6" Flange				ST = Solid Teflon		
					VS = Viton		

\* Include the Mesh or Perf Size from the Above Chart when Creating Part Number  
Example: 24-30-4F-3-150-4S-ES-BM40-DP