

Twin Leaf

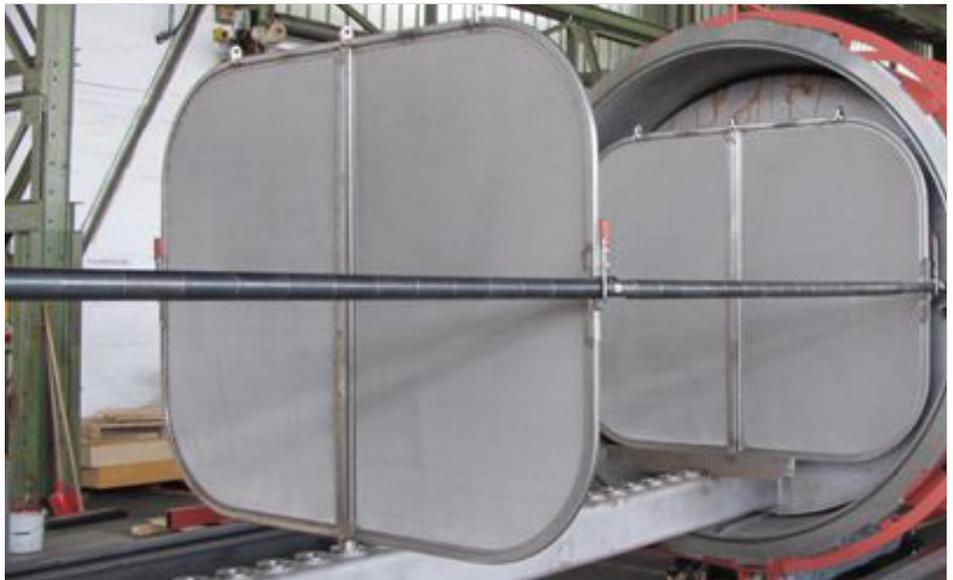
Filter Leaves for
Horizontal Tank



Parker Twin Filter offers filter leaves suitable for dry and wet cake discharge with different filter mesh depending on your application. For a filter leaf to operate according to your requirements three basic design criteria are important.

1. A solid construction to ensure a long lifetime.
2. Chemical compatibility.
3. Optimum design for excellent drainage of the filtrate and drying gas.

We assure you that our Twin Leaf meets all above mentioned critical requirements and offer all underneath mentioned benefits.



Contact Information

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Benefits

- Excellent pre coating
- Excellent cake drying
- Excellent cake discharge
- Optimum flow through improved nozzle
- Low differential pressure
- Rigid design

Applications

- Sulphur
- Edible oil
- Bio diesel
- Oleochemicals

Options

- 3 or 5 ply leaf
- Bolted construction
- Heavy duty execution
- Vibrator connection
- Other materials of construction



ENGINEERING YOUR SUCCESS.

Twin Leaf for Horizontal Tank

SPECIFICATIONS

Materials of Construction

Binding

- Stainless Steel 316L

High Flow Nozzle

- Stainless Steel 316L

Support and Drain Mesh

- Stainless Steel 316L

Filter Media

- Mesh: Stainless Steel 316L or 904L

Nozzle Connection

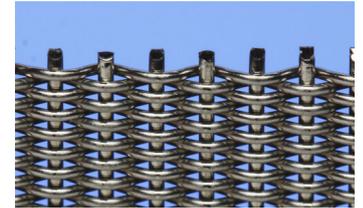
- 35 or 41 mm

O-Ring

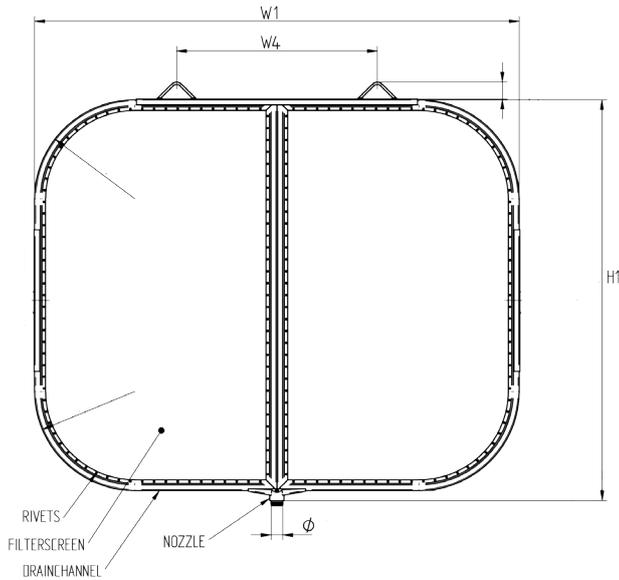
- Viton

Maximum Differential Pressure

- 65.3 psi (4,5 bar) (using a 5 layer mesh leaf)



24 x 110 (plain Dutch weave)



Note: Vibrator block available on request. Contact us to discuss your specific requirements.

Reorder checklist for Twin Leaf Horizontal Tank

Please use the following information as a guideline to determine your existing filter model as well as the specifications and configuration of the filter leaves:

- Make and model of filter vessel
- Height from nozzle surface to top (H1)
- Width of the leaf (W1)
- Number of leaves
- Top mesh material
- Vibrator block yes or no? (If yes, where are they and what are the dimensions?)

Article description (Always contact your sales representative before ordering your filter leaves.)

TLH

Type		Height Leaf		Width Leaf		Quantity Leaves		Filter Mesh		Material Filter Medium		Nozzle Connection	
Code	Description	Code	mm	Code	mm	Code	Quantity	Code	Mesh	Code	Description	Code	mm
D	Dry Cake	--	H1	--	W1	1	1	24 x 110	24 x 110	316	Stainless Steel 316	35	35
DV	Dry Cake with Vibrator Block					2	2			904L	Stainless Steel high alloy	41	41
						3	3			Others on request		Others on request	
											

Specifications are subject to change without notification.
For User Responsibility Statement, see www.parker.com/safety

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