



Sanitary Lenticular Housing

The **Sanitary Lenticular Housing** has been designed to meet the quality standards of the Pharmaceutical, Biological, Food and Beverage, Chemical and Coatings industries.

The highly polished finish of the 316L with Electropolish inside and out is available in 304L both provide superior corrosive-resistance.

The housings are designed for complete disassembly, allowing full access to all internal surfaces for easy cleaning, draining and sampling. They are designed with a secure swing away bolt closure.

The housings accommodate 8.0, 12.0 and 16.0 inch diameter Lenticular Discs in multiple stack heights. The housing offers a wide choice of filter media area and flow rates.

Features:

- Aseptic Design
- 20 Ra Interior with Electropolish Inside & Out
- Mirror Polish available
- User Friendly Vertical Design
- Center Post Alignment Guides
- Total Enclosed Depth Filtration System
- Multiple filter area selections available
- Back Flush option available



Materials of Construction

- Base: 316L /304L Stainless Steel
- Bowl: 316L /304L Stainless Steel
- Center Post with Seal plate: 316L SS
- Vent/ Drain Plug: 316L/304L Stainless Steel
- O-Rings: Silicone, Viton or EPDM

Connections

- Inlet/ Outlet : Tri Clamp, Flange, NPT
- Vent / Drain : Tri Clamp, Hose Barb

Finish

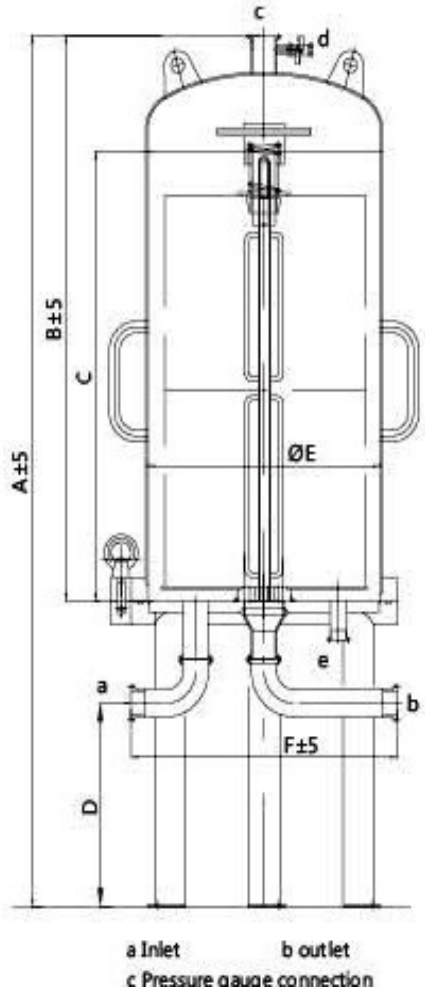
- Interior: Electropolished <20Ra
- Exterior: Electropolished <32Ra
- Mirror Polish available

Operating Conditions

- Max operating pressure: 145psi (10 Bar)
- Max Temperature: 110C

Features	Benefits
<ul style="list-style-type: none"> ■ Aseptic Design 	<ul style="list-style-type: none"> ■ Crevice Free Electropolished surfaces with < 20 Ra Internal surfaces with electropolish ■ Fully Self draining ■ No Dead Legs ■ Can be completely dismantled
<ul style="list-style-type: none"> ■ Low Hold Volume 	<ul style="list-style-type: none"> ■ Maximize Product Recovery
<ul style="list-style-type: none"> ■ Easy to use low point drain valve 	<ul style="list-style-type: none"> ■ Removable for cleanability ■ Ease of filter change-out
Your Local Distributor:	Please Visit Us At: www.pharmbiologicsolutions.com Email: info@pharmbiologicsolutions.com 317-415-0179 phone 317-536-3937-fax

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