Technical Data Sheet

# LABTROX 60

## STAINLESS STEEL FILTER UNIT

**Description**

Stainless steel filters used for the development of new filtration methods on a laboratory and pilot scale. Especially suited for critical liquids. All available FILTROX depth filter sheets with a diameter of 60 mm can be inserted into the LABTROX 60 filter.

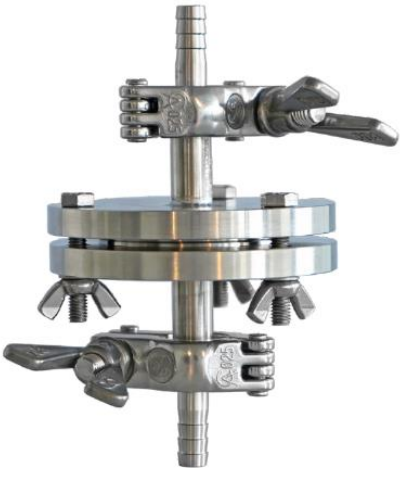
$60^{A}$ = Standard depth filter unit with 0.0021 m² filter area
$60^{B}$ = Alluvial filter unit with 0.0021 m² filter area

**Application**

- Food- & Beverages (e. g. wine, beer, tea, juice)
- Distilled products
- Pharmaceuticals
- Cosmetics
- …

**Technical data**

| | **LABTROX $60^{A}$** | **LABTROX $60^{B}$** |
|---|---|---|
| Filter area [m²] | 0.0021 | 0.0021 |
| Usable cake volume [L] | N/A | 0.085 L |
| Max. operating pressure | 2.5 bar | 2.5 bar |
| Operating temperature | -20 to 135 °C | -20 to 135 °C |
| Material filter | Stainless steel (316L) | Stainless steel (316L) |
| Gaskets | EPDM (with FDA) | EPDM (with FDA) |
| Connections | 1/4" hose connection with 1" Triclamp (ASME-BPE) | 1/4" hose connection with 1" Triclamp (ASME-BPE) |



LABTROX $60^{A}$



LABTROX $60^{B}$

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