Operations in an ultra-clean, dust-free environment:
- Non-pathogenic cell cultures
- In-vitro cultures
- Microbiology (Non-pathogenic)
- Homeopathic preparations in pharmacies,
  Electronics
  Optics, etc.

714 HEPA filtered enclosure
Effective protection products and/or samples

Technical specifications

<table>
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<th>Dimensions (mm)</th>
<th>Specifications</th>
<th>Filtration column</th>
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<td><strong>Ref.</strong></td>
<td><strong>External dimensions</strong></td>
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<tr>
<td><strong>Width</strong></td>
<td><strong>Depth</strong></td>
<td><strong>Height</strong></td>
</tr>
<tr>
<td>714</td>
<td>1800</td>
<td>800</td>
</tr>
</tbody>
</table>

Structure

Metallc parts
Anti-corrosion steel coated with 100% polyester

Side and front panels
High optical purity, colourless and transparent acrylic. Inert to most aggressive chemicals.

Filtration module
Injected polypropylene

Specifications

<table>
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<tr>
<th>Equipment</th>
<th>Options</th>
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<td>Work surface N°1: Work surface in stainless steel 304 L with built-in retention tray</td>
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<tr>
<td></td>
<td>Work surface N°2: In phenolic resin with built-in retention tray</td>
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<td></td>
<td>Benchcap: Fixed work bench made of anti-corrosion metallic alloy</td>
</tr>
<tr>
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<td>Shelf: Adjustable slinding shelf for Benchcap</td>
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</table>

Filtration column

Type 1P
HEPA H14 FILTER
This filtration technology traps particles larger than 0.1 µm with 99.995% efficiency, according to the MPPS method set forth in the EN 1822-1 standard.

Type 1PIC:
HEPA H14 Filter + molecular filter
Adding a carbon filter to your vented cabinet allows you to protect its volume from gazes pollutants present in your laboratory environment.

Compliance to standards

- Air quality within the enclosure: ISO 5*
- When used in a cleanroom in compliance with ISO 9 / EN 14-644 standard.

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Please consider the environment before printing this document.
Technical drawings of the version equipped with the 1P filtration column

HEPA filtered enclosure
Effective protection products and/or samples

Captair Flow 714

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HEPA filtered enclosure
Effective protection products and/or samples

Technical drawings of the version equipped with the 1P1C filtration column

1820 mm
1800 mm
1777 mm
1407 mm
1400 mm
1049 mm
800 mm
569 mm
320 mm

**Work surface N°1**  
Work surface in stainless steel  
304 L with built-in retention tray

**Work surface N°2**  
In phenolic resin with built-in retention tray