GPCFB2

LABORATORY BÜCHNER FILTER



TRAINING APPLICATIONS

- **Study of a laboratory Büchner filter**

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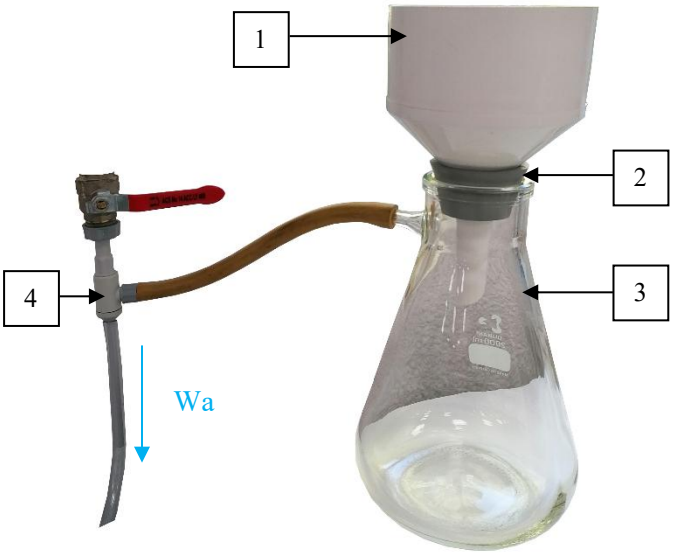
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OPERATING PRINCIPLE

The GPCFB2 rig enables the study of a laboratory Büchner filter.
The mixture is placed in the Büchner funnel. Water flowing through the water aspirator draws air out of the flask, creating a vacuum. The mixture is drawn through the filter, which retains the solid fraction.

The robust design of this equipment makes it particularly suitable for use in educational environments.

Illustrations



Technical specifications

1. Büchner funnel
   - Perforated base
2. Conical sealing adapter
3. Glass vacuum flask
   - Volume 2L
4. Water aspirator

Installation requirements

- Water supply: 20 L/min, 3 bars
- Water discharge: at ground level or sink
- Dimensions (L × W × H, mm): 200 x 200 x 400
- Weight (kg): 5

Note: If the equipment is installed by our team, all utility connections must be located within 2 m of the machine.

Documentation

- Instruction manual
- Technical documentation
- Electrical diagram
- CE certificate of conformity

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