

# Product Information

## Homogenizers

### HOMEX 6

The semi-automated HOMEX 6 is ideal for tissue extraction for samples to be used in **ELISA** and **PCR**. Samples are contained within our extraction bags throughout the sample processing, thereby eliminating cross-contamination and the need of washing between samples. Tissue samples of different thickness weighing up to several grams may be homogenized. About 250 samples per hour can be processed.

Our HOMEX 6 can be equipped with two different racks to hold different sizes of extraction bags (see Product Information Extraction bags). The HOMEX 6 is available with 230 V or 115 V external power supply.

#### Standard rack (Art. No. 400014)

Our HOMEX 6 is equipped with this standard rack. It holds 1-5 extraction bags with a width of 12 cm and a length of 12-15 cm. Changing racks is just a matter of a few seconds.

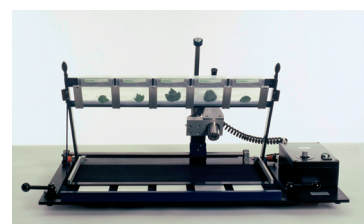
#### Rack 4/25 (Art. No. 400016)

This rack holds 1-4 bags with a width of 15 cm and a length of 28 cm. The extraction bag is perfectly fixed when closing the rack. Herewith you avoid any leaking during the homogenization phase. Extraction bags 15 x 28 cm of a very strong quality with 15 mm sealing borders are available with a synthetic intermediate layer.

### Homogenizer Hand Model

The hand model is suitable for small sample numbers and for samples of softer tissue such as leaves, sprouts, flowers etc. The hand model can be used with all our extraction bags. For optimal grinding it is recommended to work on a hard surface.

Unique



Original



Product	Art. No.	Size
HOMEX 6 with one rack of your choice (115 V)	400004	1
HOMEX 6 with one rack of your choice (230 V)	400005	1
Homogenizer hand model	400010	1
Standard rack	400014	1
Rack 4/25	400016	1
<b>Replacement parts</b>		
Complete head with ring and ball bearings	400001	1
Aluminium bars for standard rack	409999	6
Handle with base plate	409998	1

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