# Biosafety cabinet BSC 700 II

## Class II



Conform to
DIN EN 1246
compact designed,
powerful
reasonably priced!

HMC EUROPE

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#### Bio safety cabinet BSC-70011

The mini cabinet class 2 offers safety at the smallest space.

Because of the compact design, it fits even in the smallest laboratories where space is rare.

Equipped with two HEPA H14 filters and a circulating air flow of 70:30 %, operators as well as substances are well protected against contamination.

To guarantee laminar flow while working, the air flow is microprocessor controlled and indicates turbulences by audiovisual alarm.

The cabinet is equipped with two power sockets, electric automated glass door and a UV-radiator (254nm). Handling is very easy by the intuitive outside panel. The mains switch is lookable for more safety,



#### Standard equipment

- electrical automated safety glass door (ESG)
- · UV radiator (254nm)
- · 2 power sockets, switchable from panel
- · microprocessor controlled air flow
- · silent, low-vibration fan
- filter saturation indicator (Pa)
- · main switch as a key switch

### **Technical Details:**

Outside dimensions (W x D x H mm): 700 x 650 x 1230 Working area (W x D x H mm): 600 x 500 x 540 Circulating air filter: HEPA-Filter (600 x 370 x 69mm) Exhaust air filter: HEPA-Filter (540 x 340 x 69mm) Filtration performance: 99,995% Circulating air 70% Exhaust air: 30%

Control system: microprocessor front window: ESG Glass Material working area: SUS 304 stainless steel

Noise level: 65dB
Vibration level: 95µm

Voltage: AC 230/ V 50Hz Power consumption: 800W





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