

Safety Cabinet MIKROMini

Description

MIKROMini is a small Class II safety cabinet according to DIN EN 12469.

This compact safety cabinet offers all the safety requirements to ensure maximum product and personal protection on a very small footprint.

Ideal for smaller laboratories and medical practices.

Specifications

- Space-saving
- Rear wall and work surface made of stainless steel (1.4301)
- Front panel can be opened completely
- 1 integrated socket
- With connection cable (Schuko plug)



Safety cabinet MIKROMini



Safety cabinet MIKROMini front view

Optional Equipment

- UV Lamp
- Base frame without wheels (s. figure)
- Base frame with wheels
- Additional socket
- Gas tap with magnetic valve
- Manual gas tap
- Manual vacuum tap
- Manual compressed air tap
- Manual nitrogen tap
- Potential-free contacts
- Pair of armrests (2 pieces)

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Class II according to EN 12469, ISO 14644-1



Technical Data

| | |
|---|--|
| Total dimensions (W x D x H) ¹ | 830 x 650 x 980 mm |
| Interior dimensions (W x D x H) | 732 x 380 x 600 mm |
| Device height with base frame (standard) | 1780 mm |
| Working height (seated workstation) | 865 mm |
| Work opening | 200 mm |
| Max. front opening | 440 mm |
| Weight | 90 kg |
| Exhaust air | 296 m ³ /h |
| Inflow | 0.45 m/s |
| Downflow | 0.35 m/s |
| Noise ² | <51 db (A) |
| LED white light | >800 lux |
| Internal protection | 4 A |
| Electrical connection | 1 PH+E / 230 V 50 Hz cable length 2.5 m (Schuko plug) |
| Total current ^{2/3} | 0.8 A |
| Power consumption | 120 W |
| Protection class / IP | 1 / 20 |
| Heat emission | 75 W |
| Operating mode for night reduction | Standard |
| Number of sockets IP66 | 1 |

¹ The overall depth of the workbench can be reduced to 780 mm by removing the rear panel as an option

² Measured in operating condition according to EN12469:2000

³ Measured with clean filters, lighting on, internal sockets off