



Safe and sure,
economic and ergonomic

BIOWIZARD *Standard*

High Kojair
quality at
reasonable
cost



Class II Safety Cabinet

BIOWIZARD Standard

Technical information

General

Safe and economic Class II cabinet for protection of the user and the work item, including practical ergonomic features during normal work. Design based on EN 12469.



Technical information

Materials and finishing

All materials and surfaces are smooth and resistant to cleaning and normal disinfection.

Windows

Front screen and side panels are made of shock-resistant laminated safety glass.

Lighting

Glare- and shadow-free fluorescent lighting provides an illumination of 1500 Lux on the work surface.

Standard equipment

- Flow control with digital display
- Alarms for false flow speed and door position
- 1/2 speed by switch
- Hour counter
- UV outlet by switch
- Base stand 700, 800 or 900 mm
- Electric front window

Filters

HEPA H14 99,995% MPPS, according to EN 1822.

Air velocity

Down flow 0,4 m/s $\pm 20\%$
In flow $\hat{=}$ 0,4 m/s

Sound level

The sound level with clean filters is 55 dB(A),

Options

- Sockets
- Gas tap
- Exhaust connector

Biowizard Standard	100	130	170	200
Total width (mm) B	975	1280	1625	1930
Working space (mm)				
Width	885	1190	1535	1840
Depth	600	600	600	600
Height	720	720	720	720
Air volumes (m ³ /h)				
Recirculation	740	995	1320	1580
Exhaust	255	345	445	530
Exhaust duct location A	487	640	812	965
Power (max. W)	850	1120	1490	1510
Power consumption (W)	380	420	580	640
Weight (incl. base, kg)	180	240	290	330

Leading expertise in **clean air technology**



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