

# CLEANWIZARD H

## Product Safety Horizontal flow Cabinet

**Types:**       **CleanWizard H130**  
                  **CleanWizard H200**

### **Kojair**

Kojair is specialised in development, manufacturing and marketing of microbiological safety cabinets and other clean-air devices. We are continuously investing in powerful product development in order to introduce more advanced clean-air applications that make your work easier and protect you from the effects of harmful substances.

Kojair's main office and production facilities are located in Vilppula, approximately 80 km (50 mi.) from Tampere in Central Finland. The sales office in Tampere is located in Finn-Medi Technology Center, which is a combination of medical expertise.

### **General**

Safe, reliable and economic safety cabinet for protection of the work item including ergonomic practical properties needed in normal work.

### **Materials and finishing**

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

### **Lighting**

Glare-free and shadow-free fluorescent lighting providing illumination on work surface 1600 lux

### **Use**

As examples of the uses of the cabinet can be mentioned biotechnological research and production, handling of nonhazardous medical substances in hospitals and pharmacies as well as the electronic production and maintenance in which particlefree air is a necessity.



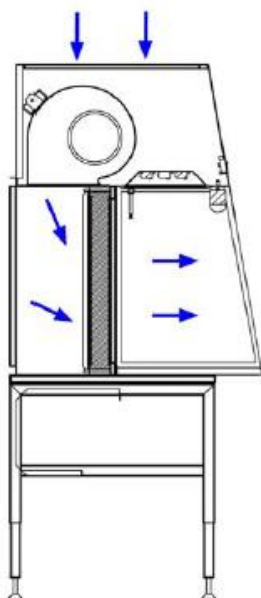
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### Standard equipment

- Flow control with digital display
- Alarms for false flow speed
- ½ speed via switch
- UV outlet via switch
- Base stand 700, 800 or 900 mm



### The cabinet works on the following principle

The air is drawn in by a fan through a pre-filter on top of the unit and blown into a pressure chamber. From the pressure chamber the air moves into the work area through a HEPA filter (see picture) toward the operator.

### Filters

HEPA H 14 99,995 % MPPS  
acc. to EN 1822

### Air speed

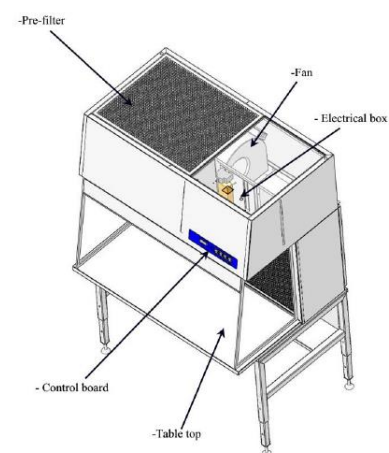
Air flow 0,4 m/s ± 20%

### Sound level

The sound level with clean filters is 55 dB.

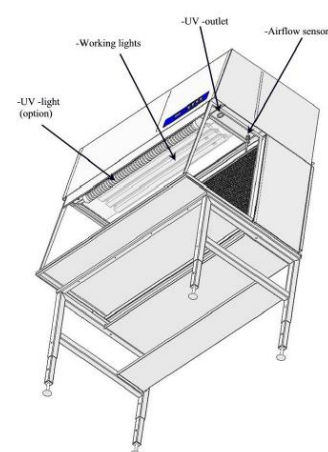
### Option:

- UV light 30 W
- Gas tap
- Socket



### Technical specification

	H 130	H 200
Total width ( mm )	1280	1910
Depth	870	870
Working space ( mm )		
Width	1180	1830
Depth	500	500
Height	610	610
Power ( max. W )	470	730
Weight ( incl. base stand kg )	180	220



The specifications are composed with great care, however from this may not be extracted rights.

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