

Particle free  
working conditions

# CLEANWIZARD V

Economic  
and  
ergonomic



Vertical flow  
Clean Air Cabinet

ISO 14644



# CLEANWIZARD V

## Technical information

Clean air cabinet  
for product protection

### General

**Safe, reliable and economic cabinet for protection of the work item, including ergonomic practical properties needed in normal work. Particle free working conditions in class ISO5.**

### Technical information

#### Materials and finishing

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

#### Windows

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

#### Lighting

Glare-free and shadow-free fluorescent lighting providing illumination on work surface 1500 lux

#### Standard equipment

- Flow control with digital display
- Alarm for false flow speed
- 1/2 speed switch
- Hour counter
- UV outlet with switch
- Base stand 700, 800 or 900 mm, adjustable on site

#### Filters

HEPA H 14 99,995 % MPPS acc. to EN 1822  
Pre-filter EU-3

#### Air velocity

Down flow 0,4 m/s  $\pm$  20%

#### Sound level

The sound level with clean filters is 55 dB(A), acc. to EN 12469

#### Options

- Sockets
- Gas tap
- UV light



| Cleanwizord V           | V 100 | V 130 | V 170 | V 200 |
|-------------------------|-------|-------|-------|-------|
| Total width (mm) B      | 975   | 1280  | 1625  | 1930  |
| Total depth (mm)        | 790   | 790   | 790   | 790   |
| Working space (mm)      |       |       |       |       |
| Width                   | 885   | 1190  | 1535  | 1840  |
| Depth                   | 600   | 600   | 600   | 600   |
| Height                  | 720   | 720   | 660   | 660   |
| Power (max. W)          | 850   | 1120  | 1490  | 1510  |
| Power consumption (W)   | 330   | 370   | 530   | 590   |
| Weight (incl. base, kg) | 160   | 220   | 265   | 305   |

Leading expertise in **clean air technology**



Kojair Tech Oy  
Teollisuustie 3  
FI-35700 Vilppula  
Finland

Tel. +358 3 471 7000  
Fax +358 3 471 7077  
sales@kojair.com

[www.kojair.com](http://www.kojair.com)