



KH -LAMINAR FLOW CABINET

Horizontal Flow Clean Air Cabinet for the protection of your product

GENERAL DESCRIPTION

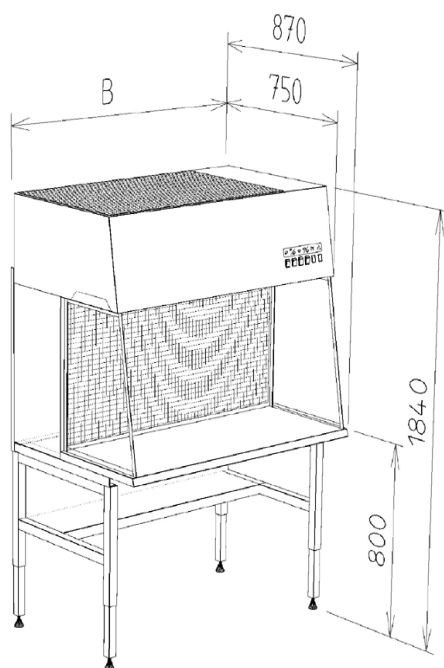
Kojair KH-cabinet is built for handling non-hazardous substances and other products which require clean, particle-free environment. A clean, parallel stream of air flows horizontally through the work chamber towards the operator preventing particles of air from the room from gaining access to the product.

TECHNICAL INFORMATION

While the table top is made of stainless steel, the other parts are fashioned from white, stove-enamelled steel.

Ergonomics

A wide work chamber with plenty of space for the operator's legs and and a low noise level constitute just some of the cabinet's features.



Thanks to the telescopic base stand, during installation the table top can be set 700, 800 or 900 mm above the floor (and can also be re-set, as required).

The cabinet is equipped with a pressure sensor and red/green indicator lamps for airflow control.

The light intensity in the working area is 800 lux.

Cleanliness

The cleanliness of the working area fulfils the requirements of ISO 5.

The prefilter is of class EU-3 and the HEPA filter of class EU-14. The filtering efficiency is 99.995% measured according to MPPS.

The velocity of the air flow in the working chamber is 0.4 - 0.45 m/s. The rpm setting of the fan can be adjusted as the HEPA-filters fill up.

OPTIONAL ACCESSORIES

- Base stand
- 1/2 speed switch
- UV-light
- Gas tap in the working table

KH	POWER W max	LIGHTING W	AIR VOLUME M3/h	B mm	WORKING AREA, mm width x depth x height	WEIGHT kg
85	440	2 x 18	850	955	870 x 500 x 610	130
115	470	2 x 30	1150	1260	1180 x 500 x 610	180
170	730	4 x 18	1700	1910	1830 x 500 x 610	220
255	880	4 x 18	2550	1910	1830 x 500 x 910	250