



# PCR Workstation



Open vertical flow  
cabinet for DNA work

## High-quality materials, smooth finishing and easy operation make the Kojair PCR workstation the most-loved PCR workstation in the world.

Now this cabinet has even been improved by Kojair. It not only feels luxurious and has a sound level that is hard to match, most of all, it guarantees superior filtration that will keep your products protected during work processes.

### Cabinet characteristics

Kojair's PCR Workstation is an open laminar airflow cabinet designed especially for PCR work. Clean air is blown through a HEPA filter to protect the product. The air flows out of the cabinet through the front and via small holes in the back wall.

### We place our users at the centre of everything

The materials used not only contribute to the user's comfort, but also reduce the time needed for cleaning. The cabinet can be delivered without a stainless steel table top. Thus, the customer can put the PCR workstation directly on a work table surface. The front window is made out of three sections of 6-mm-thick plexiglass. The base stand is optional.

### Filters

The main filter is a high-efficiency particulate air (HEPA) H14 filter, 99.995% MPPS according to EN1822. The pre-filter is class EU3.

### Lighting

Glare-free fluorescent lighting provides illumination on the work surface of up to 1050 lux, giving you a shadow-free workspace. UV light is integrated into the workstation, with a timer conveniently located on the front panel of the cabinet.

### Energy efficient

The cabinet features innovative new technologies that are designed to guarantee a work environment that complies with the latest requirements and is as safe as possible – now and in the future. It also provides remarkable energy savings and minimises environmental impacts.

### 50 years of craftsmanship

With our own production and engineering plant in Finland we can customise the cabinet according to your wishes – the possibilities are endless.

MADE IN  FINLAND



Technical data	650	1000	1200
<b>Outer dimensions (mm)</b>			
Width (A)	650	1000	1200
Depth (B)	650	650	650
Height (without base stand) (C)	790	790	790
<b>Inner dimensions (mm)</b>			
Width (D)	648	998	1198
Depth (E)	584	584	589
Height (F)	368	368	368
Power consumption (W)	88	132	-
Fuse (A)	6A	6A	6A
Light level (max value)	950	1050	1050
Weight (without basestand, kg)	43	60	80
<b>Air flow data</b>			
Down flow mean value (m/s)	0,30	0,30	0,30
Total air volume (m <sup>3</sup> /h)	302	452	528

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