

KiaCab PCR Workstation

KiaCab PCR Workstations is designed for clean operations with DNA samples. UV-Cabinet provide protection against contamination. Model is a bench-top type, made of metal framework, plexiglas walls and working surface of stainless steel.

UV-cleaner boxes are equipped with an open UV lamp installed in the upper hood. UV-radiation from the open lamps disinfects the working area inactivating DNA/RNA fragments during 15–30 min of exposure. A digital timer controls duration of the direct UV irradiation. A daylight lamp provides proper illumination of the working surface.



- High density UV decontamination
- Long living UV lamps (8,000 hours average)
- Automatic switch off of UV-lamps when the protective screen is opened
- Bactericidal flow-type ionizer providing permanent decontamination inside UV –cabinet during operation
- Low noise, low energy consumption
- Tables for installation of UV-cleaner boxes

Features include:

Light Sources:	254nm UV
UV Timer	0-199 minute
Acrylic panels	block wavelengths below 400 nm
Dimensions:	737 x 737 x 510 mm
System Design	
Bottom Stainless steel	
Door and Side Panels	Two panel assembly, acrylic plexiglas blocks wavelength below 400nm
Electrical	230V/50Hz
Manual UV light timer	