

NÜKLEON Laboratuvar ve Medikal Cihazlar
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BIO SAFETY CABINET

- First-class protection for the operator, environment, and under study samples against risky aerosols emanated from risky microorganisms are being dealt in the test cabin.
- User-friendly and maintenance convenience NGK Class II Microbiological Safety Cabinets with standrized D.O.P test outputs.
- Easily and immediately replaceble HEPA filters and easily accessible control system located outside the contaminated area.



TECHNICIAL SPECIFICATIONS	NGK 90	NGK 120
Hepa Filter	99.999% efficiency for particles $\geq 0.3 \mu m$ (class H14 according to EN 1822)	
External Surface Structure	Electrostatic powder coated steel.	
Work Table	Disassembled perforated AISI 304 stainless steel.	
Fan	Lubrication-free, high-efficiency centrifugal type.	
Lighting	Low power high intensity 800 Lux (Fluorescent Lamp).	
Internal Dimensions cm.	90x62x63 and optional.	120x62x63 and optional.
External Dimensions cm.	108x86x230 and optional.	138x86x230 and optional.
Noise Level	<60dBA	
Standard Accessory	Footed support stand / UV lamp / Full digital control panel with special NUCLEON software.	
Installed Power	700W	
Power Ratings	220V, 50Hz.	
Air Flow Control	Digital Speed Controlled.	
Other Technical Specifications	The device is produced in accordance with the user's request and laboratory conditions.	