

PCR WORK STATION (NB-603WS)

NB-603WS is HEPA filtered clean bench and UV PCR workstation. The workstation is bench-top type, made of metal framework, polycarbonate walls and a working surface made of stainless steel. With open UV lamps and horizontal air circulation through HEPA filter, this bench is used during operation with DNA/RNA sample especially, for PCR work.



Features

- CLASS 100 Environment with HEPA filter.
- Vertical Lamina Air flow without re-circulation.
- Polycarbonate side walls and full open door with foldable hand access (17cm from bottom).
- Long Life Time UV Lamp (Average 4000 hours)
- Ozone free high-density UV decontamination.
- Simple Analogue Operation with S/W button.
- Stainless Steel Work Surface.
- Low Noise Blower Motor (Cross flow Fan)
- Manually Selectable Exhaust Holes in chamber.
(At Back of Chamber, there is Slide Cover in front of exhaust holes. It makes hole blocked or open).



Specification

Items	NB-603WS
Chamber dimensions	700(W)×600(D)×960(H)mm
Working area dimension	675(W)×580(D)×650(H)mm
Illumination	F,L 36W×1ea
Sterilization	U,V 10W×1ea
Blow fan type	Cross Flow Fan
Main filter	HEPA filter(0.3μm 99.99%)
Exhaust filter	None
Flow type/rate	Vertical Laminar Flow(Only) /Exhaust(Without Filtering)
Purity	Class 100
Door type	Lift-Up Open
Material	
inner	Stainless steel (SUS304)
outer	White polycarbonate
Noise	Less Than 60db
Power	110/220V, 50/60Hz, 150W
Weight	75kg

