

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

