

## Acrylic Glove Box

### Model: AGB-5B



#### Product Description

Acrylic glove box is a sealed container that allows handling of the inside contents under a controlled atmosphere. Through pumping inert gas, the glove box will provide a clean, low-moisture, and low-oxygen environment for working with moisture-sensitive materials or reactive chemicals. Acrylic glove boxes offer a multi-functional, low-cost alternative to stainless steel designs.

## Product Specification

<b>Model</b>	<b>AGB-5B</b>
<b>Materials</b>	Acrylic (PMMA)
<b>Main chamber Size (mm)</b>	900W*600D*700H
<b>Material thickness (mm)</b>	10
<b>Main Chamber Pressure</b>	±1000Pa
<b>Antechamber Size</b>	240W*240D*240H
<b>Antechamber Pressure</b>	Max. Vacuum Level: -0.1MPa
<b>Door Size (mm)</b>	Manually operated door 400H*400D
<b>Gloves</b>	1 pairs of rubber gloves 700mm long
<b>Power Pocket</b>	1 Power socket inside main chamber
<b>Glove Port size</b>	190mm
<b>Valves on Main Chamber</b>	2 Ball Valves, diameter 8mm SUS304
<b>Valves on Airlock Chamber</b>	2 Ball Valves, diameter 8mm
<b>Pressure Gauge</b>	1 Pressure Gauge on Antechamber, Germany WIKA brand