

Glove Box GB12

Application

Handling of material & equipment under protected atmosphere:

- reactive materials
- avoiding oxidation
- operation of lab-scale equipment



Dimensions

L x B x H	1200 (1600) x 640 x 1000 mm
net weight	160 kg
volume of chamber	630 l
air-lock SL 330 x 270	Ø 330 x 270
volume of air-lock	23 l
gloves	1 pair 8"
material	stainless steel 1.4301 / acrylic glass
port A1 & A2 (air-lock)	DN16
port S1 – S4 (side)	2x DN16, 2x DN40
port T1 – T4 (top)	2x DN16, 2x DN40



Options

- compensator DN40-12l
- gas/vacuum-system
- powder supply / feeding from containers on top (connected outside, incl. necessary component parts)
- universal support or cabinet-support
- lightning, power supply inside
- air-lock extension
- gas purifier system (O₂, H₂O, HC) and sensors

Alternative: Glove-box GB20

- length: 2000mm
- gloves: 2 pairs 8"
- further options

technical data subject to alterations