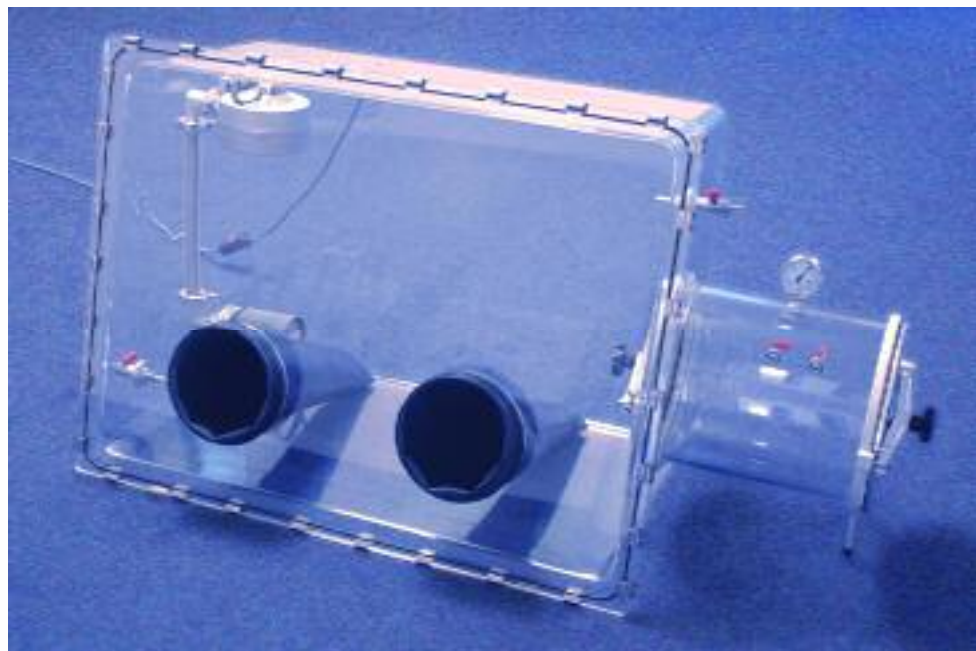


MB GB-2202-C

Single piece molded Glovebox with gas/air circulation system and antechamber



- Unique Single piece molded design of box body
- No glue or clamps on the body of the box
- Easy to open or remove clamped front window
- Variety of glove options, standard is Neoprene
- Ball valves for gas purge and exhausting of the box
- Acrylic glass antechamber \varnothing 290 mm with ball valves and vacuum gauge for vacuum / purge transfers
- Gas/air circulation system
- Bench top system

MB GB-2202-C

Standard Glovebox made of acrylic glass MB GB-2202-C with removable front window, integrated gas/air circulation and evacuable antechamber ø 290mm

Article no. 1505002

Basic equipment	Technical data
<p>Glovebox</p> <ul style="list-style-type: none">• Single piece molded housing• Removable front window made of acrylic glass, with 2 glove ports• Pair of gloves made of Neoprene, size 8, lh/rh• Rubber ring fasteners for securing of gloves• Window clamps• Ball valve G ¼", with 2 hose connections, for gas inlet and outlet of the Glovebox <p>Basics</p> <ul style="list-style-type: none">• The Glovebox can be operated either:<ul style="list-style-type: none">- at a negative pressure down to: -2,5 mbar- at a positive pressure up to: 2,5 mbar	<p>Glovebox properties</p> <ul style="list-style-type: none">• Length: 950mm• Depth below: 540mm• Depth above: 420mm• Height: 650mm • Volume of Glovebox: 300l • Weight: 33kg
<p>Antechamber</p> <ul style="list-style-type: none">• Evacuatable antechamber made of acrylic glass, with 2 horizontally opening doors made of aluminum, including:<ul style="list-style-type: none">- Ball valve G ¼", with hose connections, to be connected to a vacuum pump- Ball valve G ¼", with hose connections, for gas purging of the ante-chamber- Vacuum gauge <p>Basics</p> <ul style="list-style-type: none">• The ante-chamber can be evacuated into the fine-vacuum range, up to a pressure less than 1 mbar absolute	<p>Antechamber properties</p> <ul style="list-style-type: none">• Diameter: 290mm• Length: 350mm • Volume of antechamber: 22l <p>Circulation characteristics</p> <ul style="list-style-type: none">• Ventilator: 230V (110V) / 50-60Hz / 80W (95W) 280l/min / 2250 RPM• Inlet filter : Precipitation efficiency 99,99% (Test sample : rad.aerosols, ø < 0.3 micron)
<p>Circulation unit</p> <ul style="list-style-type: none">• Gas/Air circulation system Including :<ul style="list-style-type: none">- Radial ventilator 230V (110V)- Ultrafilter on gas-inlet- Flexible hose NW25, L=250mm	<p>Options:</p> <ul style="list-style-type: none">• Electrical power feedthrough, single and multiple internal connections• Low voltage feedthrough• Stainless steel floor pan• Internal and external covers for glove ports• Automated pressure regulation• Lighting options



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