

Glovebox for microscopy sample preparation

Specifications:

Main glovebox

Single-sided operated glovebox

1250 width x 900 height x 780 depth [in mm]

Stretch Mini AC 600mm length

Gas purification system for closed cycle circulation

Removal: oxygen and moisture, <1 ppm

1 pc. stand, height 1000 mm; incl. Castors and machine feet (height adjustable)

1 pc. window, Polycarbonate with SAPHIR coating (resistant to scratches and chemicals)

2 pcs. glove port feedthroughs; round, d=220 mm, incl. gloves (Butyl-Kautschuk)

3 pcs. shelves (mounted at backside height adjustable)

2 pcs. dust filter HEPA H13 inside box at gas outlet

4 pcs. flange DN40KF (Aluminium, single-sided) for mounting of e.g. power feedthroughs

1 pc. power feedthrough 230V

1 pc. main antechamber, diameter 390 mm, length 600 mm; incl. sliding tray, manual operated doors