

Glove Box

Manufacturer: GS Glovebox Systemtechnik

Model: GP[campus]-T2

Description

1. Integrated gas purification system for cleanliness better than 1ppm O₂ and H₂O
2. High safety standard and convenient operation
3. Stainless steel and safety glass structure materials

Specifications:

SHELL	stainless steel X2CrNi18-9 (US 304 L)	•
PIPING	stainless steel X2CrNi18-9 (US 304 L)	•
TIGHTNESS	class 1 to standard ISO 10648-2 (oxygen method) leakage rate < 5.10 ⁻⁴ h ⁻¹	•
LIGHTING	LED light	1
SHELVES	stainless steel - adjustable height	3
FEEDTHROUGH	electrical single phase 220 V - 16 A	1
FEEDTHROUGHS	blind feedthroughs for ISO KF40	6
FRONT PANEL	polycarbonate - 10° inclination bolted, can be easily dismountable	•
GLOVE RINGS	Ø 220 mm PP	2
GLOVES	butyl-hypalon - ambidextrous size 8.5 thickness 0.6 mm - length 750 mm	2
VACUUM ANTECHAMBER	cylindrical in stainless steel Ø 400 mm - length 600 mm	•
FILTRATION	filter support for HEPA filter or activated charcoal filter	1
PURIFICATION	H ₂ O and/or O ₂ elimination	•

