



Single Workstation Lab Equipment Glove Box

Single station, single operation, integrated with a single column purification unit, PLC touch screen operation control, vacuum pump, bracket, a closed box, with operating surface tilt and detachable safety glass front window. Under normal conditions, namely the 20°C constant temperature, a standard atmosphere, inert gas 99.999% , water and oxygen index less than 1 ppm.

- Brand:TOB NEW ENERGY
- Item No.:TOB-GB-1220
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

Product Detail

Single Workstation Lab Equipment Glove Box with Gas Purification System and Digital Control System

SPECIFICATIONS

1 Model Super (1220/750)

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2 Basic configuration

- * 1 set 304 stainless steel box, acid-resisting, thickness : 3mm
- * 1 stainless steel Vacuum transitional chamber, $\phi 360 \times 600$ mm
- * 1 small stainless steel transitional chamber, $\phi 150 \times 300$ mm.
- * 1 window with 2 glove mouth .
- * 1 pairs of butyl rubber gloves.
- * 1 sets of lighting system
- * 1 the power interface
- * 3 KF40 backup interface
- * 1 sets of high-performance circulating fan 90m³/h, installation of frequency
- * 1 vacuum pump
- * 1 sets of water analyzer
- * 1 sets of oxygen analyzer
- * 1 sets of organic solvent adsorber
- * 1 bracket and trundle
- * 1 foot pedal

3 Technology parameters

1. Glove box

- 1.1 Box size: (L*W*H)=1220×750×900mm
- 1.2 Box material :stainless steel304
- 1.3 With 3 KF40 backup interface and 1 power interface
- 1.4 With two layers of shelves

2. Box bracket : Height:900mm

3. Main pipe : Stainless steel material, DN40

4. Cycle valve : Electronically controlled pneumatic vacuum bellows sealed valve, DN40

5. Bigger transitive cabin : $\phi 360 \times 600$ mm, Automatic valve control air extracting and inflating

6. Smaller transitive cabin : $\phi 150 \times 300$ mm, Manual valve to control the pumping and inflating

7. Box window : Transparent toughened glass, thickness of 8mm

8. Gloves interface : Stainless steel, diameter : 200mm.

9. Gloves : Butyl rubber material, 7B1532.

10. Vacuum pump : With oil mist filter, RV8

11. circulating fan : Flow90 m³/h,

12. Purifier material:Import from Germany

13. Water analyzer : testing range : 0-500ppm, Especially for the lithium battery manufacturing and metal organic users, can be washed and reused.

14. Oxygen analyzer : testing range: 0-1000ppm,The ZrO₂ sensor, avoid the fuel battery life short, not exposed in the air of the problem.

PRODUCT DISPLAY



Package

