



Single-Position Customized Glove Box

The device is to be shipped to market demand, with flexible variability to meet customer demand. You can change the size of the external structure, system configuration, the whole color and other characteristics, to meet different needs of customers in a glove box.

- Brand: TOB NEW ENERGY
- Item No.: TOB-XY240-SPCG
- Order(Moq): 1
- Payment: L/C, T/T, Western Union
- Product Origin: China
- Shipping Port: XIAMEN
- Lead Time: 7

Product Detail

Single-position customized glove box

SPECIFICATIONS

Overview:

The device is to be shipped to market demand, with flexible variability to meet customer demand. You can change the size of the external structure, system configuration, the whole color and other characteristics, to meet different needs of customers in a glove box.

Working principle:

Case and purification system to form a closed space, inward injection of inert gas (nitrogen, argon, helium) making cycle, thereby removed the box of the active substance, to achieve the ideal of noble, high purity environment (water 、 oxygen \leq 1ppm).

Technical Parameters:

H2O、 O2	\leq 1ppm
The leak rate	\leq 0.05Vol% h (monthly leakage of oxygen <1L)
Foreline vacuum degree	0 ~ -0.1MPa (2.5-stage vacuum table)
Case vacuum degree	0 ~ -0.1MPa (2.5-stage vacuum table)
Transfer chamber can withstand	vacuum degree \geq 100Pa
Working gas	nitrogen, argon, helium (purity 99.5%)

Features:

- 1 .Configuration internationally renowned brand components;
- 2.Water, oxygen index of less than 1ppm
- 3.Excellent sealing performance, easy to replace,
- 4.Unique design, lightweight, tight structure, easy operation,
- 5.Pneumatic automation control, testing, production, reduction;
- 6.The color touch screen, man-machine dialogue,
- 7.Foot Switch: the pressure inside can be adjusted by foot switch
- 8.English user interface (customer choice)
- 9.Cabinet material using SUS304 (3mm) stainless steel;
- 10.Sound technical services.

Widely used:

- 1.Super capacitor development and production;
- 2.The pharmaceutical industry;
3. Fine Chemicals,
- 4.The polymeric material;
5. The special welding;
6. Physical chemistry research,
7. The catalyst study new materials research;
- 8.The semiconductor technologies;
- 9.Lithium battery research and production;
- 10.The development and production of special lights;
- 11.OLED and PLED;
- 12.Research on nuclear technology