# DISPENSING BOOTH AIP11-1700



# **DISPENSING BOOTH AIP11-1700**

Dispensing booth is type laminar flow filtration cabin that is used in dispensing, sampling and weighing of powders Used in Drug Formulation, Chemical Industry, Product Dispensing, Large Scale Powder weighing and dispensing, Raw Material Dispensing, Pharmaceutical Industry, Food Industry, Cosmetic Industry.

Also known as Sampling booth, weighing booth.

# **AIP11-1700 DISPENSING BOOTH**

Customized design is welcome

Unique designed air duct effectively controls the noise

Smooth transitions of wall and ground can eliminate the blind angle

Differential pressure gauge is equipped to real-time monitor the filters

Intelligent control mode and alarm system ensure the reliability of running

Automatic changeable frequency system monitors the air velocity to ensure its stability in the work area

Uniform flow design of main working area can protects the operators and prevent environmental pollution and cross contamination of products

Dispensing Booth(Sampling or Weighing Booth) has primary filters, medium efficiency filters and HEPA filters to keep air cleanliness of work area



### **SPECIFICATIONS**

| Model                  | AIP11-1700                                                              |
|------------------------|-------------------------------------------------------------------------|
| Clean Level            | ISO 5 (Class 100), Class A                                              |
| HEPA Filters           | 99.999% efficiency at 0.3pm                                             |
| Air volume             | Supply air volume: ≤7500m3/h, Exhaust air volume: ≤2250m3/h; Adjustable |
| Material               | Fully stainless steel                                                   |
| Air Velocity           | 0.3~0.6m/s, adjustable                                                  |
| Pressure Gauge         | 3 pcs                                                                   |
| Noise                  | ≤75 dB                                                                  |
| UV Lamp                | 30Wx2, Emission of 253.7 nanometers, with UV timer                      |
| Illuminating Lamp      | 16Wx4 &14Wx2 ,LED Lamp, Illumination: ≥ 2500lux                         |
| Consumption            | 1700 W                                                                  |
| Sockets                | 2 pcs                                                                   |
| Work Area Size (WxDxH) | 2400x1800x2000 mm                                                       |
| External Size (WxDxH)  | 2500x2400x2400 mm                                                       |
| Package Size (WxDxH)   | 2640x960x2380 mm 2640x780x680 mm 2640x560x2250 mm                       |
| Gross Weight           | 840 kg                                                                  |
| Power Supply           | AC220V±10%, 50/60Hz; 110V±10%, 60Hz                                     |



## **Biozef**

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