# **DISPENSING BOOTH**



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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.

## **AP11** 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                  | AIP11-0600  | AIP11-1000  | 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                | 30Wx1, Emission of 253.7 nanometers, with UV timer                      | 40Wx1, Emission of 253.7 nanometers, with UV timer      | 30Wx2, Emission of 253.7 nanometers, with UV timer   |
| Illuminating Lamp      | 14Wx4, LED Lamp,<br>Illumination:≥ 2500lux                              | 16Wx4,LED Lamp, Illumination:≥<br>2500lux               | 16Wx4 &14Wx2 ,LED Lamp,<br>Illumination: ≥ 2500lux   |
| Consumption            | 600 W   | 1000 W  | 1700 W   |
| Sockets                | 2 pcs   |   |  |
| Work Area Size (WxDxH) | 1200x1200x2000 mm   | 1800x1800x2000 mm                                       | 2400x1800x2000 mm                                    |
| External Size (WxDxH)  | 1300x1700x2400 mm   | 1900x2300x2400 mm                                       | 2500x2400x2400 mm                                    |
| Package Size (WxDxH)   | 1440x2540x1980 mm   | 2020x760x2420 mm<br>2020x660x495 mm<br>1950x530x2160 mm | 2640x960x2380 mm 2640x780x680<br>mm 2640x560x2250 mm |
| Gross Weight           | 420 kg  | 750 kg  | 840 kg   |
| Power Supply           | AC220V±10%, 50/60Hz; 110V±10%, 60Hz                                     |   |  |







AIP11-1700



### **Biozef**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA Email: info@biozef.com | Website: biozef.com