

Sampling Booth

Sampling Hood is a small type of clean unit used for weighing and split charging of short amount of medicine. The vertical flow is cycling in the working area while part of the air is exhausted to the outside of the hood. It can effectively control the overflow and rise of dust and protect operators by preventing dust and reagent inhalation.



Specifications

Model	AMB-XX Z
Material	SUS304
Air Velocity	0.36~0.54 m/s
Noise	≤75 dB(A)
Illumination	≥300 Lx
Power Supply	AC380V, 3Φ, 50Hz AC220V, 1Φ, 50Hz
Control Panel type 1	Touching Type + PLC system
Control Panel type 2	Stepless Frequency Speed Adjustment
Control Panel type 3	Soft Key 3 Level Speed Adjustment
Pre-filter	Efficiency G4, Nonwoven
Medium Efficiency Filter	Efficiency F8, Bag Type
HEPA Filter	Efficiency H14, No partitions

Characteristics

- Automatic changeable frequency system monitors the air velocity to ensure its stability in the working area.
- Dwyer Differential pressure gauge is equipped to real-time monitor the filters.
- Unique designed air duct effectively controls the noise.
- Ultrathin type return air duct satisfy the narrow and small Installation space
- Uniform flow design of main working area can protect the operators and prevent environmental pollution and cross contamination of products.
- Intelligent control mode and alarm system ensure the reliability of running.
- Smooth transitions of wall and ground can eliminate the blind angle.
- Humanized design simplifies the operation of all kinds of filters.
- Provide Customized Service accord to customer's requirement
- 2-3 layer filter system, it's able to provide BIBO system
- Standard power supply or explosion-proof electromechanical system is optional
- Audio and visual alarm show failure warning