



DISPENSING BOOTH BAIP-101

DISPENSING BOOTH BAIP-101

DISPENSING BOOTH (SAMPLING AND WEIGHING BOOTH)

Dispensing booth is a kind of partial purifying equipment for filling, refilling, weighing and sampling of raw material and compounds. It is provided with HEPA filter, which prevents the airborne dusts by down draught technique. The unit eliminates powder contamination to protect the operator and the surrounding environment. Dispensing booth is also called sampling booth or weighing booth.



1. Customized design is welcome.
 2. Unique designed air duct effectively controls the noise.
 3. Smooth transitions of wall and ground can eliminate the blind angle.
 4. Differential pressure gauge is equipped to real-time monitor the filters.
 5. Intelligent control mode and alarm system ensure the reliability of running.
 6. Automatic changeable frequency system monitors the air velocity to ensure its stability in the work area.
 7. Uniform flow design of main working area can protect the operators and prevent environmental pollution and cross contamination of products.
 8. Dispensing Booth(Sampling or Weighing Booth) has primary filters, medium efficiency filters and HEPA filters to keep air cleanliness of work area.
- Reference Picture

SPECIFICATIONS

Model	BAIP-101
Clean Level	ISO 5 (Class 100), Class A
HEPA Filters	99.995% efficiency at 0.3µm
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	≤75dB
UV Lamp	30W*1Emission of 253.7 nanometers, with UV timer
Illuminating Lamp	14W*4LED lamp, Illumination: ≥500lux
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Consumption	600W
Sockets	2pcs
Work Area Size(W*D*H)	1200*1200*2000mm
External Size(W*D*H)	1300*1700*2400mm
Gross Weight	420kg
Package Size(W*D*H)	1440*2540*1980mm
Alt Name	Dispensing Booth (Sampling and Weighing Booth)

FEATURES

1. Customized design is welcome.
2. Unique designed air duct effectively controls the noise.
3. Smooth transitions of wall and ground can eliminate the blind angle.
4. Differential pressure gauge is equipped to real-time monitor the filters.
5. Intelligent control mode and alarm system ensure the reliability of running.
6. Automatic changeable frequency system monitors the air velocity to ensure its stability in the work area.
7. Uniform flow design of main working area can protect the operators and prevent environmental pollution and cross contamination of products.
8. Dispensing Booth(Sampling or Weighing Booth) has primary filters, medium efficiency filters and HEPA filters to keep air cleanliness of work area.

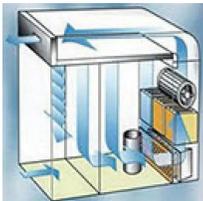
Reference Picture



Reference Picture



Air Flow Pattern



Differential Pressure Gauge, Dwyer make Magnehelic gauges drop in HseEd PtAo far 0500 th Pa.



LCD Display, Microprocessor control system



Soft Wall Material, PVC anti-static dustproof curtain.





Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com