

HEPA FILTERED DISPENSING BOOTH LTHEP8-1



HEPA FILTERED DISPENSING BOOTH LT8EP8-1

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.

LT8EP8-1 HEPA FILTERED 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 protect 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	LT8EP8-1
Clean Level	ISO 5 (Class 100), Class A
HEPA Filters	99.999% efficiency at 0.3µm
Air volume	Supply air volume: ≤7500m ³ /h, Exhaust air volume: ≤2250m ³ /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
Illuminating Lamp	14Wx4, LED Lamp, Illumination:≥ 2500lux
Consumption	600 W
Sockets	2 pcs
Work Area Size (WxDxH)	1200x1200x2000 mm
External Size (WxDxH)	1300x1700x2400 mm
Package Size (WxDxH)	1440x2540x1980 mm
Gross Weight	420 kg
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz



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