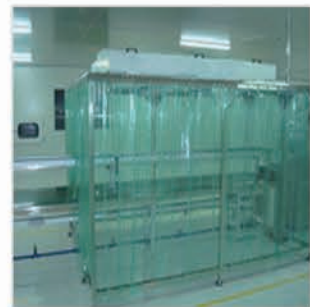




Clean Booth (Down Flow Booth)



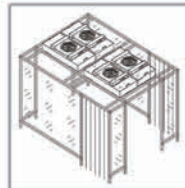
Customization Available



Reference Picture



Reference Picture



Design Drawing



Microprocessor Control
Users can control the fan, light, UV and adjust the air velocity with it.



FFU(Fan Filter Unit), which draws in contaminated air from the top of the module, and exhausts filtered clean air vertically in a unidirectional (laminar) air stream at its base, is a self-contained fan and filter module for clean room applications.



Soft Wall Material
PVC anti-static dustproof curtain.

INTRODUCTION

Clean booth is a kind of air purifying equipment providing partial high clean environment, It's the easiest and fastest way to build a simple clean room. Equipped with a lot of clean level and space collocation, it can be designed as request. Main characteristics: simple use, good flexibility, easy installation, short construction time, and movable. It can be installed in part of clean room of general level which requires high cleanliness to save cost.

FEATURES

1. Customized design is welcomed.
2. It can be used singly or combined.
3. Compared with civil type and fabricated type clean room of hundred clean level, it has low running cost and fast effect and can be easily installed.
4. Modular construction, easy to increase clean level, good expansion and reusable, convenient movement (Universal wheel can be installed).

TECHNICAL PARAMETERS

Model	BKCB-1500	BKCB-2000	BKCB-3000	BKCB-5000
External Size (W*D*H)	1500*2000*2500mm	2000*3000*2500mm	3000*4000*2500mm	5000*5000*2500mm
HEPA Filter	99.999% efficiency at 0.3μm			
Consumption	500W	800W	1000W	1600W
Weight	350kg	420kg	570kg	820kg
FFU Nos.	4 pcs	6 pcs	12 pcs	25 pcs
Clean Level	ISO 5 (Class 100), Class A			
Control System	Microprocessor control system			
Rectangular Tube Material	Cold-rolled steel with anti-bacteria powder coating			
Wall Material	Anti-static dustproof curtain			
Blower	Built-in centrifugal blower; speed adjustable			
UV Lamp	Emission of 253.7 nanometers, with UV timer			
Air Velocity	0.1~0.6m/s, average 0.45m/s			
Noise	≤58db			
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz			
Gross Weight	310kg	670kg	720kg	1300kg
Package Size(W*D*H)	2150*880*900mm	1200*1200*950mm	2200*1180*950mm	2200*1180*950mm
	2300*700*500mm	3150*1200*950mm	2150*1100*450mm	2200*1180*950mm 2200*1180*950mm 2650*1300*550mm

Customized design for clean level, size or material is available