CLEAN BOOTH

H.

<u>aaāa</u>

W.

centrifugen.com

CLEAN BOOTH

Clean booth is used as air purifier and it limits the contamination due to pollutants , thus providing partial high clean environment

Used in Pharmaceutical, Experimental drugs, Processing formula , electronics, medicine, food, precision instruments,

biochemical and chemical industries..

Also known as Down Flow booth.

AP21 CLEAN BOOTH

Customized design available

It can be used singly or combined

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

Modular construction, easy to increase clean level, good expansion and reusable, convenient movement (Universal wheel can be installed)



SPECIFICATIONS

Model	AIP21-2000	AIP21-3000	AIP21-4000	AIP21-5000
Clean Level	ISO 5(Class100),Class A			
HEPA Filter	99.999% efficiency at 0.3pm			
FFU Nos.	4 pcs	6 pcs	12 pcs	25 pcs
Control System	Microprocessor control system			
Rectangular Tube Material	Aluminium alloy			
Wall Material	Anti-static dustproof curtain			
Blower	Built-in centrifugal blower, speed adjustable			
UV Lamp	40W Emission of 253.7 nanometers with UV timer	40Wx2 Emission of 253.7 nanometers with UV timer	40Wx3 Emission of 253.7 nanometers with UV timer	40Wx5 Emission of 253.7 nanometers with UV timer
Illumination Lamp	16Wx1 LED Lamp,Illumination:2:500lux	16Wx2 LED Lamp,Illumination:2:500lux	16Wx3 LED Lamp,Illumination:2:500lux	16Wx5 LED Lamp,Illumination:2:500lux
Air Velocity	0.1-0.6m/s,average 0.45m/s			
Internal Size (WxDxH)	1920x1380x2140 mm	2920x1880x2115 mm	3880x2880x2095 mm	4880x4880x2095 mm
External Size (WxDxH)	2000x1500x2530 mm	3000x2000x2530 mm	4000x3000x2530 mm	5000x5000x2530 mm
Package Size (WxDxH)	2110x930x920 mm 2280x660x500 mm	3080x980x1280 mm, 3080x660x550 mm	3080x980x1280 mmx2, 4080x660x550 mm	4080x980x1280 mmx3, 1260x660x1280 mm, 5080x460x500 mm
Consumption	800 W	1500 W	2800 W	5000 W
Gross Weight	390 kg	670 kg	1100 kg	2900 kg
Net Weight	355 kg	625 kg	1020 kg	2800 kg

Noise
Power Supply

≤75 dB AC220V±10%, 60Hz/50Hz;110V±10%, 60Hz















AIP21-2000

AIP21-3000

AIP21-4000

AIP21-5000



Centrifugen

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