

Attention: Before operating the BSB Special Clean Booth, user must read this operating manual carefully, please!

BSB Clean Booth

OPERATING MANUAL

ISO9001: 2000 CERTIFIED

SUZHOU CLEANING TECH. RESEARCH INSTITUTE
BAISHEN TECHNOLOGY (SUZHOU) CO., LTD.

Welcome to use BSB Special Clean Booth!

Thank you join this corporate consumer team ungrudgingly!

1. General

BSB Special Clean Booth is an all stainless steel structure, downward cycle airflow mode's air clean equipment. Fitting is used for electron, precision instrument, appearance, preparation of drugs wait for need part clean job environmental scientific research and line department.

All dimensions in mm unless other stated

1、 System fully conforming to current standards with flush internal and external panel construction.

2、 Down re-circulation airflow format

3、 Average vertical laminar airflow velocity of 0.3---0.6m/sec..

4、 System air changes.800 per hour.

5、 System noise level target 75 db a maximum

6、 System lighting level 300 lux minimum.

7、 Safe working DEPTH TBC

8、 System designed to meet with FDA and GMP requirements.

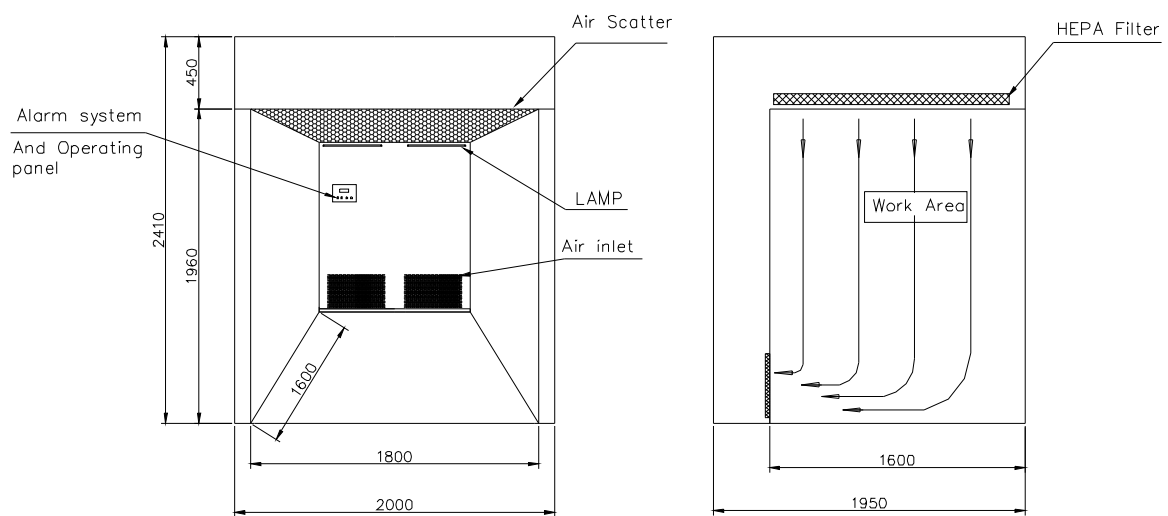
9、 All stainless steel.



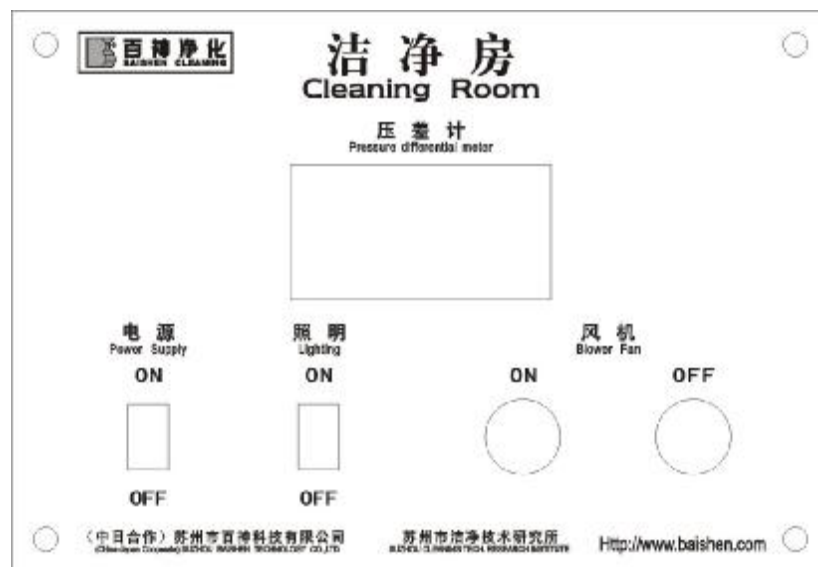
2. Technology parameter

Clean class		Cleanliness :10000 class ($@ \geq 0.5 \mu m$ FS 209E)
Average speed m/s		0.3~0.6
Noise dB (A)		75
Illumination (Lx)		300
Power supply		Three phases 220V/ 60Hz
Maximum power consumption		2.5KW
Weight Kg		750
specification and size (mm)	W1: work area	1800
	L1: work area	1600
	H1: work area	1960
	W: device	2000
	L: device	1950
	H: device	2410
Filter specification quantity and quantity		$820 \times 610 \times 69 \times ④$
Fluorescent lamp specification and quantity		$30W \times ②$

3. Sketch map for principle of operation



4. Usage



4.1 Towards new installation's clean house, usage front replies word area do cleanness dispose.

4.2 Put through power supply, press the power supply switch on the operation panel, and press the lighting switch again, daylight lamp lights .

4.3 Put through power supply, house in two sockets(options) have electricity namely, can use.

4.4 Point operation panel on fan running button under, fan job, start job systematically.

4.5 Normally use time should open system 30 minutes first, to clean house proceed since clean can use rear.

5. Maintenance

5.1 according to practical situation, at regular intervals, to remove the primary filter 's material for cleaning and changing. HEPA replacing cycle is 12~18 months.

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