



BSCAB – Biological Safety Cabinet Class I

Download
Catalogue



COLO BSCAB1100/1120 is small table top biological safety cabinet designed to protect operator. COLO BSCAB is designed to have both low noise levels and low energy consumption Performance to meet your needs in safety and comfortable work. HEPA filters with 99,999 retention possibility protect operator. Air circulation can be regulated by eight steps. Inner working surface is made from Chemical resistant phenolic resin, easy for clean and sterilization.

Main body made from cold rolled steel with antibacterial powder coating. This Biological safety chamber is ideal in pharmacy, small laboratory, education...

- HEPA filter 99,999% efficient,
- Large capacity HEPA filter, easy to change
- Active Carbon Filter
- Work Surface - Chemical resistant phenolic resin
- Low Energy Fan adjustable in six speeds
- Anti UV Toughened Glass,
- UV Lamp 8W 253,7nm
- LED Display
- Light, Fan Sped, Switch by Soft Touch on Front Panel



HEPA Filter 99,999% efficient

Protect Operator



Anti UV Toughened Glass



UV Lamp 8W at 253,7nm

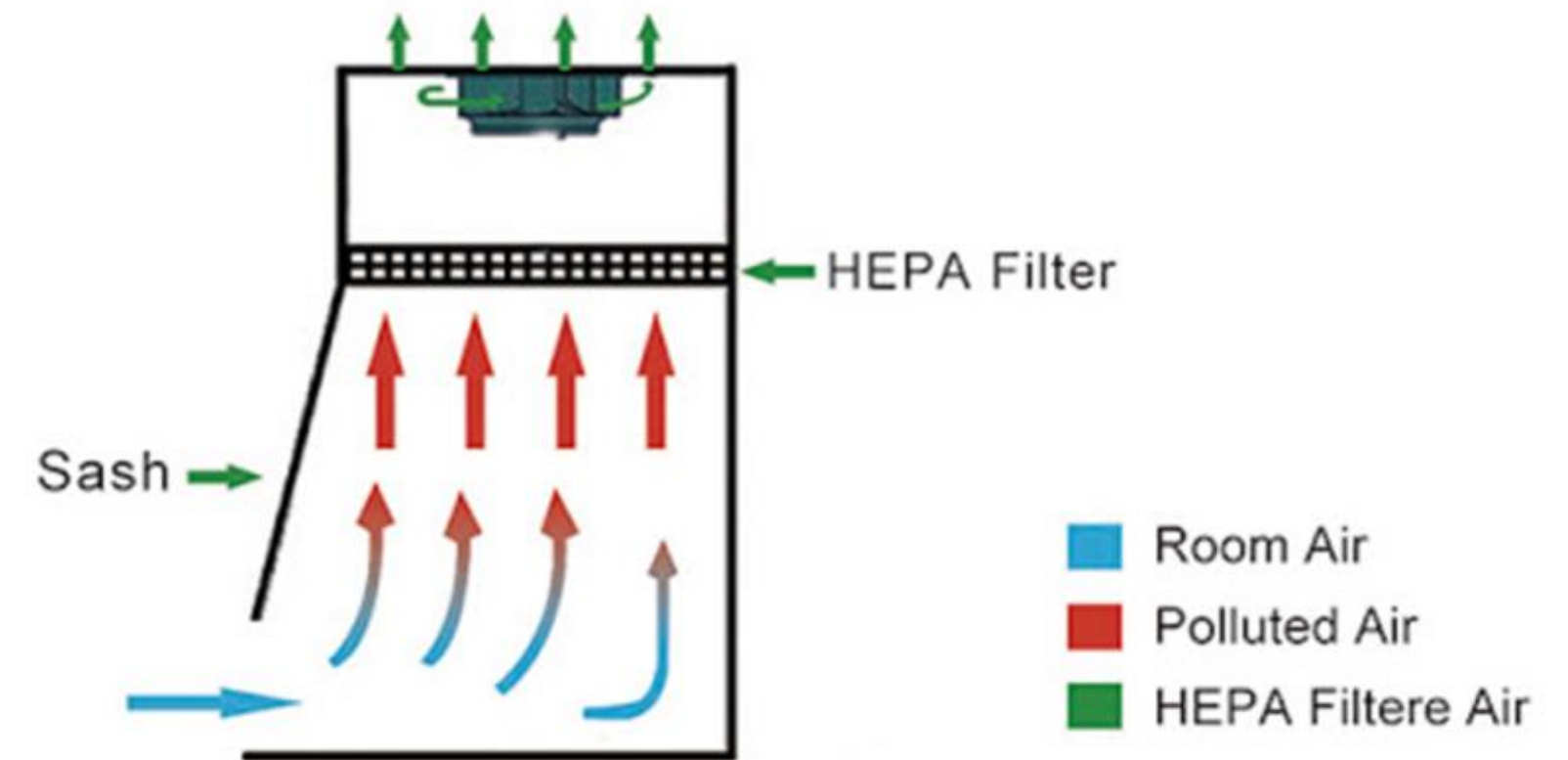


Soft Touch Panel

Light, Fan Sped, Switch by Soft Touch on Front Panel



LED Display



BSCAB Biological Safety Cabinet Air Flow schematic chart

Cabinet type	BSCAB1100	BSCAB1120
Bio Safety Class	I	I
Internal Size (W*D*H)	940*550*700	1140*550*700
External size (W*D*H)	1000*620*1150	1200*620*1150
Maximum opening mm	660mm	
Air flow velocity	0,3-0,8m/s	0,3-0,8m/s
Pre filter	Polyester fibber washable	
HEPA filter	HEPPA Filter 99,999 efficiency 0,3um, Active carbon filter	
Noise	≤60dB	
Front window	Manual, Acrylic material	
UV Lamp	1pc*15W emission 253,7 nm	
LED Lamp	1pc*12W	
Consumption	300W	400W
Display	LED	
Material	Chemical resistant phenolic resin , Main body Cold rolled steel with anti bacterial coating	
Power supply	220V 50/60Hz	
Standard configuration	LED Lamp * 2, Active Carbon filter, HEPA filter, 4 meters exhaust PVC duct, Pipe strap	
Optional configuration	Base stand, UV Lamp	

Please note

If this Biological Safety Cabinet does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts



Laboratory Equipment production and Distribution

www.colo.si

Presernov Trg 9, 8000 Novo Mesto, Slovenia

tel. +386 590 48 880 E-mail: office@colo.si

www.colo.si

© 2021 COLO Distributors Price List V1