



## COMPOUNDING HOOD

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The Compounding hood has Compact desktop design required for operations in an ultra clean, dust free environment. Small size saves precious laboratory space. Vertical and horizontal laminar flow cabinets available suit your needs. Used in Research, Pharmaceutical, Medical, Manufacturing areas, Electronic setors, Industrial sectors, Laboratory, Healthcare.

Also known as Desktop Laminar Air flow, Benchtop Laminar Air Flow, Laminar Flow Cabinet, Clean Bench, Laboratory Laminar Flow, Laboratory Laminar Air Flow, Tissue Culture Hood, Laminar Air Flow Cabinet, Minimal-Turbulence Air Flow, Laminar Flow Cabinet, Laminar Flow Hood, Laminar Flow.

## 400 COMPOUNDING HOOD



## SPECIFICATIONS

Model	BCHL-401	BCHL-402	BCHL-403
Type	Desktop Laminar Flow		
Airflow Velocity	0.3~0.5m/s	0.3~0.8m/s	0.3~0.5m/s
Filter	HEPA Filter	Active Carbon Filter	HEPA Filter
Pre-Filter	Polyester fiber, washable	/	Polyester fiber, washable
Max Opening	590mm		660mm
Main Body Material	Cold-rolled steel with anti-bacteria power coating		
Work Table Material	304 stainless steel		
Front Window	Manual, acrylic material		
UV Lamp	8W x1 Emission of 253.7 nanometers		15W x1 Emission of 253.7 nanometers
LED Lamp	4W x1		4W x2
Display	LCD Display		LED Display
Noise	≤60dB		
Standard Accessory	HEPA filter, LED lamp, UV lamp x2, Waterproof socket.	Active carbon filter, LED lamp, UV lamp x2, Waterproof socket.	HEPA filter, LED lamp x2, UV lamp x2
Optional Accessory	Base stand		
Internal Size	580Wx520Dx610H mm		640Wx550Dx700H mm
External Size	600Wx580Dx1060H mm		700Wx620Dx1150H mm
Package Size	760Wx740Dx1280H mm		840Wx760Dx1400H mm
Gross Weight	90kg		100kg
Consumption	150W		300W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz		

Model	BCHL-404	BCHL-405	BCHL-406
Type	Desktop Laminar Flow		
Airflow Velocity	0.3~0.5m/s	0.3~0.8m/s	
Filter	Active Carbon Filter	Active Carbon Filter, HEPA Filter	
Pre-Filter	/	-	/
Max Opening	660mm		
Main Body Material	Cold-rolled steel with anti-bacteria power coating		
Work Table Material	304 stainless steel	Solid physicochemical steel plate	
Front Window	Manual, acrylic material		
UV Lamp	15W x1 Emission of 253.7 nanometers		
LED Lamp	4W x2	12W x1	
Display	LED Display		
Noise	≤60dB		
Standard Accessory	Active carbon filter, LED lamp x2, 4 meters PVC exhaust duct, Diameter: 250mm.	Active carbon filter, HEPA filter, LED lamp x1, 4 meters PVC exhaust duct, Diameter: 250mm.	
Optional Accessory	Base stand, UV lamp x2		
Internal Size	640Wx550Dx700H mm	940Wx550Dx700H mm	1140Wx550Dx700H mm
External Size	700Wx620Dx1150H mm	1000Wx620Dx1150H mm	1200Wx620Dx1150H mm
Package Size	840Wx760Dx1400H mm	1140Wx740Dx1340H mm	1340Wx740Dx1360H mm
Gross Weight	100kg	145kg	190kg
Consumption	300W	200W	400W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz		



BCHL-401



BCHL-402



BCHL-403



BCHL-404



BCHL-405



BCHL-406



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