



## UV Air Sterilizer



BK-B-600/BK-B-800



BK-Y-600/BK-Y-800



BK-G-1000/BK-G-1200

### Application:

It can be used in Class II, Class III, Class IV hospital room, blood station, food and beverage factory, pharmaceutical factory, school, catering and other public places.

### Features:

- \* Air purification composite filter which has primary filter, activated carbon filter, photocatalyst filter.
- \* Long service life, easy maintenance, convenient installation. Service life of UV lamp  $\geq 8000$ h.
- \* Fast and effective sterilization of various bacteria and virus.
- \* Air dynamic disinfection, allow existence of people when working.
- \* Power-off memory function
- \* Two working modes: sterilization & negative ion air supply.

Optional working modes: ozone air supply (BK-Y-600 & BK-Y-800 mobile air sterilizer).

- \* Adjustable high/medium/low air volume, adjustable wind direction.

### Main Technical Parameters:

Model	BK-Y-600	BK-Y-800	BK-B-600	BK-B-800	BK-G-1000	BK-G-1200
Sterilization Space	$\leq 100\text{m}^3$				$\leq 128\text{m}^3$	$\leq 138\text{m}^3$
Air Circulation	$\geq 600\text{m}^3/\text{h}$	$\geq 800\text{m}^3/\text{h}$	$\geq 600\text{m}^3/\text{h}$	$\geq 800\text{m}^3/\text{h}$	$\geq 1000\text{m}^3/\text{h}$	$\geq 1200\text{m}^3/\text{h}$
Ultraviolet Leakage of Machine	$\leq 5\mu\text{w}/\text{cm}^2$ (30cm distance with machine)					
Ozone Concentration	$\leq 7.4 \times 10^{-3}\text{mg}/\text{m}^3$ (20cm distance with machine)					
Display	LCD display		LED display		LCD display	
Temperature Range	0~39°C ( Screen displays 10~35°C temperature range)					
Temperature Accuracy	$\pm 1^\circ\text{C}$					
Timing Function	24 hours				8 hours	
Noise	$\leq 55\text{dB}$					
Power Supply	AC220V, 50/60Hz; AC110V, 50/60Hz.					
Consumption	$\leq 350\text{W}$				$\leq 400\text{W}$	
External Size(mm)	900*540*420		885*280*200	1000*330*220	600*330*1895	
Package Size(mm)	577*487*960		940*340*250	1050*400*300	650*400*1950	
Net Weight(kg)	20		10	12	43	
Gross Weight(Kg)	25		16	17	50	