



Kwikool

PORTABLE COOLING SYSTEMS

Bioair+

ADVANCED TOUCH SCREEN CONTROLS & ALARMS

Bioair + by Kwikool is available in 3 models, 600 CFM, 1000 CFM, & 1800 CFM. All models use the air cleaning power of High Efficiency Particulate Air (HEPA) 99.97% filters, which captures all particles greater than .3 microns. All models can be used as either a HEPA-filtered air cleaner or as a filtered negative air machine. When used to create a negative pressure the unit removes potentially contaminated air from the space and pulls in fresh air from outside of the space. Also, the Bioair + models can simultaneously clean and purify, while creating a negative pressure.



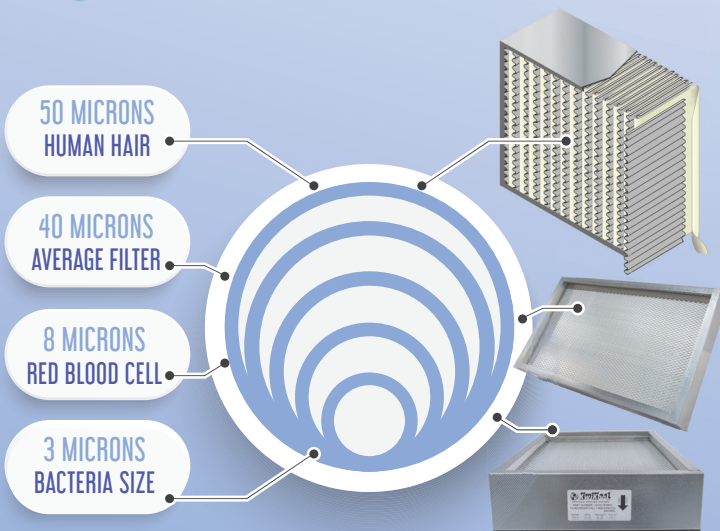
**HOSPITAL
GRADE AIR**

100% STAINLESS STEEL
ULTRAVIOLET IRRADIATION
HEPA FILTRATION
115V 15 AMP

HEPA FILTER

Common standards require that a HEPA air filter must remove 99.99% of particles greater than or equal to 0.3 μ m diameter.

 **99.97% FILTRATION**



ULTRAVIOLET LIGHT

Also known as Germicidal Irradiation or UVGI.

Dual UVC lights are housed inside the unit with reflective insulation creating more light angles that attack molds, bacteria, and pathogens.

ETL CERTIFIED

The following table matches the recommended model for the optimum 6 air change outs per hour within a space with 9-ft. ceilings:

KBP600 - 700 sq. ft.

KBP1000 - 1100 sq. ft.

KBP1800 - 2000 sq. ft.

1-800-KWIKOOL (594-5665)

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KWIKOOL.com





Combination HEPA-Filtered & UVC Light Negative Air Purifier

KBP600

KBP1000

KBP1800

AIR PURIFICATION

ULPA/HEPA Filter	99.97% @ > .3 Microns	99.97% @ > .3 Microns	99.97% @ > .3 Microns
UVC Light Wave Length	UVC 30 Watts / Max 85 Watts x 2	UVC 30 Watts / Max 85 Watts x2	UVC 30 Watts / Max 85 Watts x2

FAN DATA

Fan Type (Centrifugal)	Direct Drive	Direct Drive	Direct Drive
Air Flow (CFM) Zero Static	600/500/400 - 3 Speed / Quad Directional	1000/875/750 - 3 Speed / Quad Directional	1800/1675/1550 - 3 Speed / Quad Directional
Air Flow (CFM) One Opening Closed			1600/1375/1250 - 3 Speed / Quad Directional
Top Discharge Stainless Flange	8 In. / Optional 12 In.	10 In. / Optional 12 In.	12 In.
Optional CK-12S-SS Ceiling Kit	Optional 12" Dia. Ceiling Kit	Optional 12" Dia. Ceiling Kit	Optional 12" Dia. Ceiling Kit

ELECTRICAL DATA

Power Supply	115 V / Single Phase	115 V / Single Phase	115 V / Single Phase
Current Consumption	5.14 Amps	5.94 Amps	9.94 Amps
Power Consumption	0.6 kW	0.68 kW	0.83 kW
Maximum Circuit Breaker	20 Amps	20 Amps	20 Amps
Recommended Breaker Size	15	15	15
Minimum Circuit Ampacity	8.2 Amps	8.17 Amps	12.67 Amps
Min/Max Voltage	105 - 125	105 - 125	105 - 125
Power Cord Gauge	14 AWG / 6' Length in Feet	14 AWG / 6' Length in Feet	14 AWG / 6' Length in Feet
Plug Configuration	NEMA 5 - 15	NEMA 5 - 15	NEMA 5 - 15

DIMENSIONAL DATA

Width x Length x Height	16.5" x 22.25" x 38"	16.5" x 22.25" x 38"	23" x 26.25" x 46"
Weight	85 lbs	90 lbs	135 lbs
Shipping Weight	120 lbs	125 lbs	170 lbs
Ceiling Kit - CK - 12SS	12 lbs	12 lbs	12 lbs
Total Shipping Weight w/ Ceiling Kit	132 lbs	137 lbs	192 lbs

SAFETY DEVICE DATA

Fan Motor Overload	Automatic Internal	Automatic Internal	Automatic Internal
Automatic Restart	Yes	Yes	Yes