


KwiKool BIOair KBX Series of Portable Air Filtration And Purification Machines Negative Air-Capable

HEPA FILTRATION, UV-C LIGHTING, ADVANCED BI-POLAR IONIZATION



99.97%
HEPA
filtration


UV-C
lights

Advanced
bipolar
ionization

RAPID CADR
for larger spaces
18 CPH for
20'x30'x10'
(6000 cu. ft.)*

Small
Foot-print
(23" x 26.25" x 46")*

Stainless
steel


Made in USA

* for the KBX 1800

ETL-CERTIFIED OZONE FREE
CETL LISTED TO UL AND CSA STANDARDS
WE'RE ON THE GSA



Portable Air Group

Office: 1.919.240.5930
Toll-free: 1.866.948.5300
Fax: 1.866.948.5400
Web: portableairgroup.com

Portable Air Conditioners and Heat Pumps – Evaporative Coolers – Air Cooled Chillers – Water Cooled Chillers – DX – Air Handlers
Spot Coolers – Generators – Dehumidifiers – Heaters – HEPA Air Cleaners – Advanced BiPolar Ionization – Air Purifiers

SPECIFICATIONS

KBX 600

KBX 1000

KBX 1800

NOTES

| Air Filtration and Purification | Air Filtration and Purification | Air Filtration and Purification | Air Filtration and Purification | Helps control airborne pathogens |
|---------------------------------------|--|--|--|--|
| FILTRATION | | | | |
| HEPA Filter | 99.97%@> 0.3 microns | 99.97%@> 0.3 microns | 99.97%@> 0.3 microns | High Efficiency Filters |
| HEPA Filter Warning | Yes | Yes | Yes | When replacement is needed |
| PreFilter | Yes | Yes | Yes | |
| PURIFICATION | | | | |
| UV-C Lighting | (2) Internal lights in sealed air chamber | (2) Internal lights in sealed air chamber | (3) Internal lights in sealed air chamber | |
| UV-C Light Warning | Yes | Yes | Yes | When replacement is needed |
| UV-C Light Lockout | Yes | Yes | Yes | Prevents light from being on when cabinet is opened for any reason |
| Advanced Bi-Polar Ionization | Yes | Yes | Yes | Certified ozone-free |
| AIRFLOW | | | | |
| Centrifugal Fan | Direct Drive | Direct Drive | Direct Drive | |
| Air Flow (CFM) zero Static | 600/500/400 – 3-Speed/Quad directional | 1000/875/75 – 3-Speed/Quad directional | 1800/1675/1550 – 3-Speed/Quad directional | |
| ELECTRICAL DATA | | | | |
| Power Supply | 115V | 115V | 115V | |
| Current/Power Consumption | 5.24 Amps/0.6KW | 6.04 Amps/0.69KW | 10.15 Amps/.84 KW | |
| Maximum Circuit Breaker | 20 Amps | 20 Amps | 20 Amps | |
| Recommended Breaker Size | 15 Amps | 15 Amps | 15 Amps | |
| Minimum Circuit Ampacity | 7.9 Amps | 8.37 Amps | 12.87 Amps | |
| Min/Max Voltage | 105-125 | 105-125 | 105-125 | |
| Power Cord Gauge/Length | 14 AWG/6 ft | 14 AWG/6 ft | 14 AWG/6 ft | |
| Plug | NEMA 5-15 | NEMA 5-15 | NEMA 5-15 | |
| PLUG CONFIGURATION SIZE/WEIGHT | | | | |
| Width/Length/Height | 16.5" x 22.25" x 38" | 16.5" x 22.25" x 38" | 23" x 26.25" x 46" | |
| Weight | 85 lbs. | 96 lbs | 135 lbs | |
| Shipping Weight | 120 lbs | 125 lbs | 170 lbs | |
| SAFETY DEVICE DATA | | | | |
| Fan Motor Overload | Automatic Internal | Automatic Internal | Automatic Internal | |
| Automatic Restart | Yes | Yes | Yes | |
| OPTIONAL | | | | |
| Carbon Filter | Yes | Yes | Yes | |
| Ceiling Tile Kit | CK-10SS • Top discharge stainless duct collar 10 in. • Flexible Duct 10 in. x 9 ft. • Ceiling tile insert 24 in. x 24 in. | CK-10SS • Top discharge stainless duct collar 10 in. • Flexible Duct 10 in. x 9 ft. • Ceiling tile insert 24 in. x 24 in. | CK-12SS • Top discharge stainless duct collar 12 in. • Flexible Duct 12 in. x 8 ft. • Ceiling tile insert 24 in. x 24 in. | For Use as a Negative Air Machine |
| CERTIFICATIONS | | | | |
| ETL (UL 867) | Yes | Yes | Yes | |
| INTERTEK (UL 2998) Ozone-free | Yes | Yes | Yes | |
| DISPLAY | | | | |
| Touchscreen/LED | Yes | Yes | Yes | |
| CABINET | | | | |
| Stainless Steel | Yes | Yes | Yes | |



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