

## DESCRIPTION

1800 CFM Portable Air Purifier with HEPA Filtration, UV-C lighting and Advanced Bipolar Ionization.  
Optional Negative Air Capability

## AIR PURIFICATION

HEPA Filter	99.97% @ > 0.3 Microns
UVC Light Wave Length	UVC 30 Watts / Max 85 Watts x3
Ionization	Advanced bipolar ionization (Certified ozone-free)
Prefilter	Yes
UV-C Lights	(3) UV-C 30 watts/Max 85 Watts
UV-C Light Notification	Yes
Filter Change Notification	Yes

## FAN DATA

Fan Type (Centrifugal)	Direct Drive
Air Flow (CFM) at zero external static	1800/1675/1550 – 3-Speed/Quad directional
Air Flow (CFM) with one opening closed	1600/1375/1250 - 3 Speed / Quad Directional

## ELECTRICAL DATA

Power Supply (Volts)	115 V / Single Phase
Current Consumption (Amps)	10.15
Power Consumption (kW)	0.84
Maximum Circuit Breaker (Amps)	20
Recommended Breaker Size	15
Minimum Circuit Ampacity (Amps)	12.87
Min/Max Voltage	105 - 125
Power Cord	14 AWG / 6 ft.
Plug Configuration	NEMA 5 - 15

## DIMENSIONS AND WEIGHT

Width x Length x Height	23" x 26.25" x 46"
Weight	135 lbs
Shipping Weight	170 lbs

## OPTIONAL

Carbon Filter	Yes	
Ceiling Kit - CK - 12SS	12 lbs	For Use as a Negative Air Machine
• Top discharge stainless duct collar	12 In.	
• Flexible Duct	12 in. x 8 ft.	
• Ceiling tile insert	24 in. x 24 in.	
Total Shipping Weight w/ Ceiling Kit	182 lbs	

## SAFETY DEVICE

Fan Motor Overload	Automatic Internal
Automatic Restart	Yes
UV-C light "lockout" whenever machine is opened	Yes

## CERTIFICATIONS

ETL (UL 867)	Yes
INTERTEK (UL 2998) Ozone-free	Yes

## DISPLAY

Touchscreen/LED	Yes
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## CABINET

Stainless Steel	Yes
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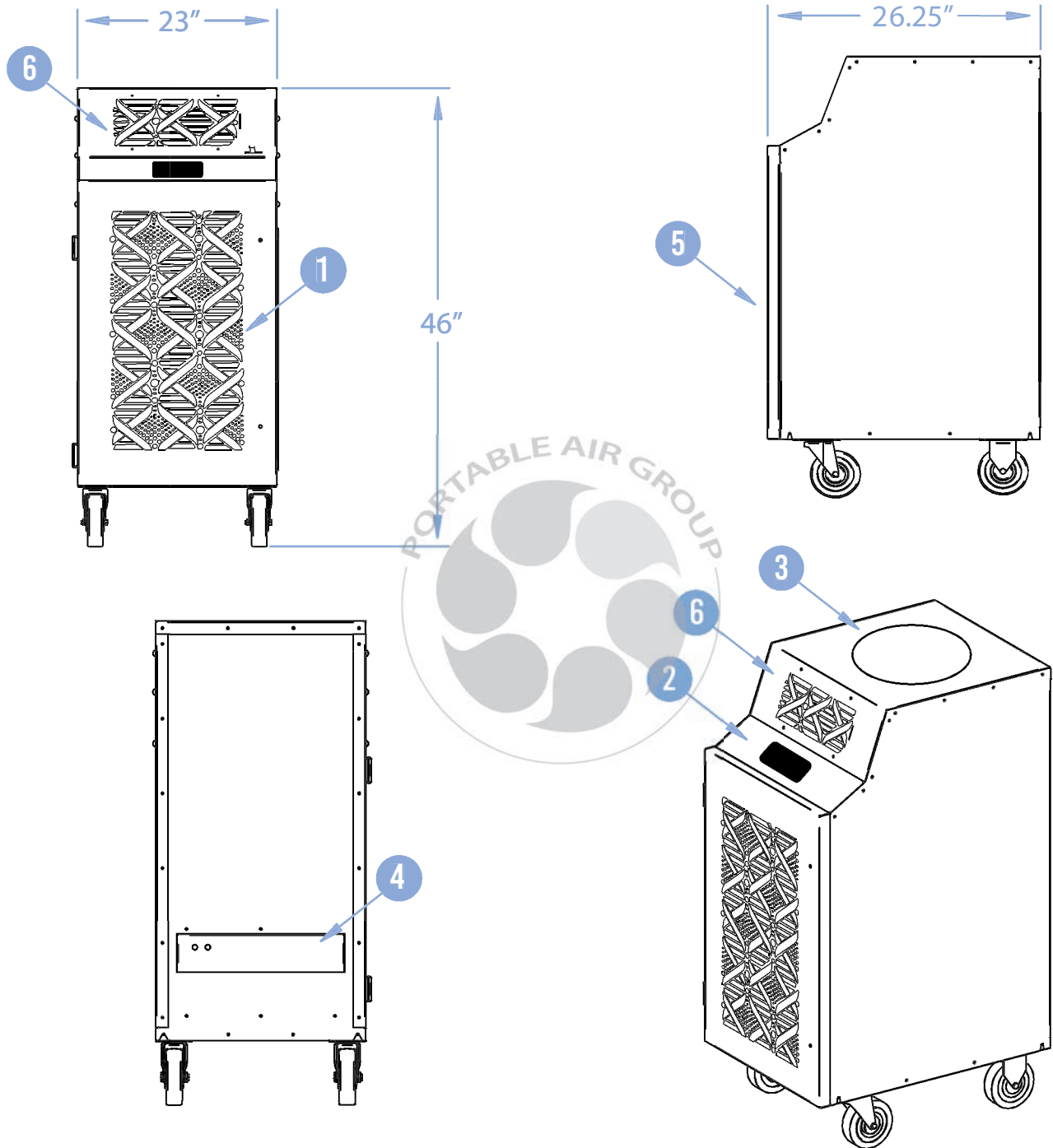
# KwiKool BIOair KBX 1800

Portable Air Filtration  
and Purification  
Negative-Air Capable

BIOairMAX



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# KBX1800

## LEGEND

- 1. Room Air Return
- 2. Control Panel (Touch Pad)
- 3. Supplemental Purified Air Supply (Removable cover)
- 4. Cord Storage
- 5. Filter Access Door
- 6. Purified Air Supply



ETL LISTED CONFORMS TO ANSI/UL1995  
CERTIFIED TO CAN/CSA 22.2 NO 235