



## HEPA-Filtered | UVC Light | Negative Air Purifier

### KBX600

### KBX1000

### KBX1800

#### 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 x3 |
| Ionizer               | Needle Point Bi-Polar Ionizer   | Needle Point Bi-Polar Ionizer  | Needle Point Bi-Polar Ionizer  |

#### 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      | 5.24 Amps            | 6.04 Amps            | 10.15 Amps           |
| Power Consumption        | 0.6 kW               | 0.69 kW              | 0.84 kW              |
| Maximum Circuit Breaker  | 20 Amps              | 20 Amps              | 20 Amps              |
| Recommended Breaker Size | 15                   | 15                   | 15                   |
| Minimum Circuit Ampacity | 7.9 Amps             | 8.37 Amps            | 12.87 Amps           |
| Min/Max Voltage          | 105 - 125            | 105 - 125            | 105 - 125            |
| Power Cord Gauge         | 14 AWG / 6' Length   | 14 AWG / 6' Length   | 14 AWG / 6' Length   |
| 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            |

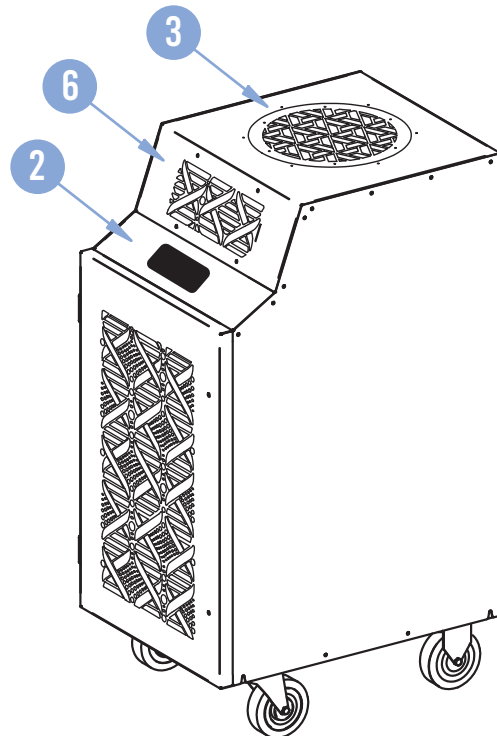
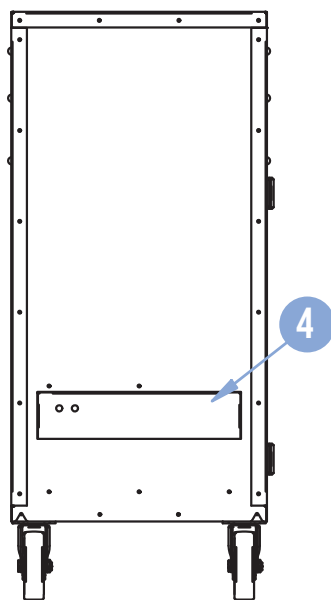
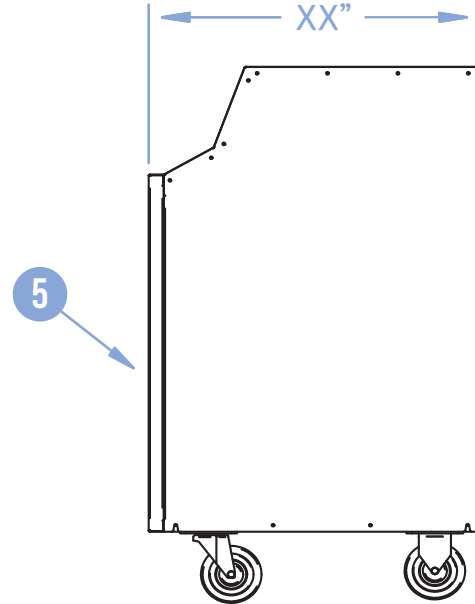
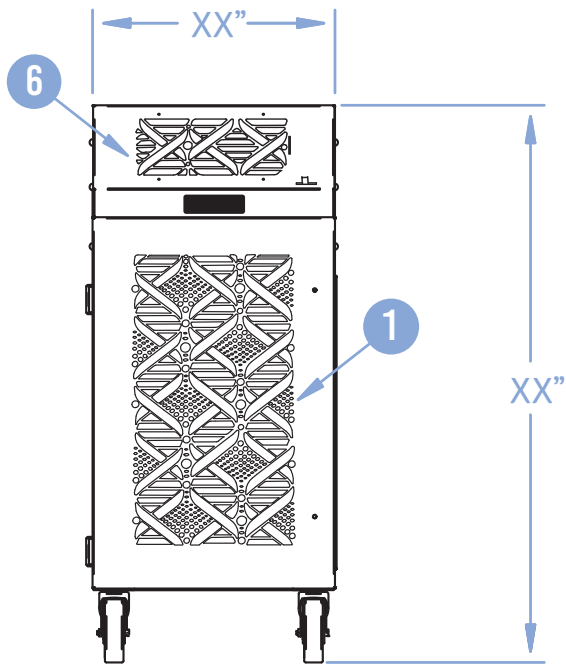
#### SAFETY DEVICE DATA

|                    |                    |                    |                    |
|--------------------|--------------------|--------------------|--------------------|
| Fan Motor Overload | Automatic Internal | Automatic Internal | Automatic Internal |
| Automatic Restart  | Yes                | Yes                | Yes                |

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**1-800-KWIKOOL**



## KBX

### LEGEND

- |                                 |                            |
|---------------------------------|----------------------------|
| 1. Room Air Return              | 4. Cord Storage            |
| 2. Control Panel (Touch Pad)    | 5. Filter Access Door      |
| 3. Filtered Negative Air Supply | 6. Cleaned Room Air Supply |



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