

MICROCON® EXC-BUV

Specifications

Blower & Housing:

- PSC Forward curved blower
- All position mount sleeve bearings
- 115 volts, 215-335 watts
- 2.07 - 3.20 amps, 60/50 Hz
- 1/5 hp, two speed
- 2x4 electrical junction box
- Automated reset thermal protection
- Free Air 545-760 cfm
- 435 - 495 cfm delivered
- 1100 - 1450 rpm
- Maintenance free

Filters:

- Certified High Efficiency Particulate Air (HEPA)
- Minimum efficiency 99.99% on .3 micron particles
- 100% waterproof filter media, glass microfiber
- Separatorless low profile
- Fire retardant adhesive/sealant
- 1" two-ply synthetic prefilter

Housing, UV & Filter:

- One 1" two ply polyester synthetic 35% efficient panel prefilter
- 10" diameter x 2" high steel starter collar (side mounted)
- 22"x16.5"x4" aluminum frame HEPA filter 99.99% efficient on particles 0.3 microns in size or larger.
- 20 ga. hinged perforated stainless steel protective screen with #3 polished finish
- Minihelic static pressure gauge
- Rear access panel
- 2-speed on/off power switch
- 4 suspension hangers
- Housing is constructed of 16 ga. aluminum & 16 ga. galvanized steel
- Tie-in cable connection to blower box
- on/off UV indicator light
- Electronic hour meter
- 4 - 25 watt germicidal UV lamps
- Suspension hangers (4 corners)

Dimensions:

(W) 23.75" (L) 23.75" (H) 12"
Weight 43 lbs.

Blower Box

- Tie-in cable connection to filter module
- 2 x 4 electrical junction box for customer connection, with 5 amp fuse
- 4 threaded eye hook suspension hangers
- Unit constructed of 20 ga. epoxy painted galvanized steel
- 10" diameter x 2" high steel starter collar (exhaust)

Blower Box Dimensions:

(W) 13.5" (L) 13.5" (H) 13.5"

Weight 28 lbs.