

POWER UNIT WITH DIFFUSION HEAD

bioBUBBLE Diffusion Heads are heavy duty portable units designed to increase air changes and filter ambient air, drastically reducing the presence of dust, dander, allergens and other airborne particulates. This compact, energy-efficient unit is equipped with a HEPA filter certified to capture 99.99% of particulates at 0.3 microns. Corrosion resistant cabinet withstands most commercially available sterilants and disinfectants. LCD touch display controls air speed and monitors HEPA life. Two stage air filtration with replaceable primary filters to extend the life of the HEPA filter.

- Lightweight portable units.
- Small footprint allows for optimal placement in any space.
- Does not disrupt room air balance.
- Custom ducts available to maximize circulation.

**More air changes
+ 99.99%
HEPA filtration
= superior air quality.**



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FEATURES

Portable: Lightweight design; Heavy-duty 3" braking casters for greater mobility.

Odor Control: Mass air flow through HEPA filter decreases the number of damp airborne particulates and significantly reduces odors.

Quiet: Low noise and vibration levels.

Energy Efficient: bioBUBBLE Diffusion Heads are extremely energy efficient. The Power Units use electronically commutated motors for energy savings.

WALL STYLE
DUCT

TECHNICAL SPECIFICATIONS

Power Requirements: 48 VDC; 4.35 A

Airflow: up to 650 CFM

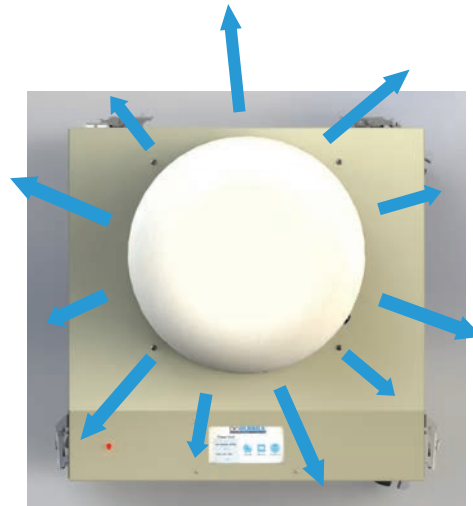
Noise Level: \pm 65 dBA

Weight: 144 lbs [65.3 kg]

HEPA Filtration: 99.99% on 0.3 micron particles- industry std IEST-RP-CC-034

HEPA Replacement: AFH-1636; Indicator light flashes when HEPA replacement is required. Certify annually.

Prefilters: Change regularly or when visibly dirty



AIRFLOW DIAGRAM
TOP VIEW
360° DUCT STYLE



bioBUBBLE

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