

# EnviroKlenz<sup>®</sup> Source Capture System

The EnviroKlenz<sup>®</sup> Source Capture System is a versatile air system that utilizes the EnviroKlenz<sup>®</sup> Air Cartridge, HEPA Filter, and UVC bulbs. It is a standalone device that takes advantage of EnviroKlenz<sup>®</sup> Technology in a “directed point of source” system for critical applications. The small footprint of the device makes it ideal for use in a variety of sized rooms. The adjustable arm allows the user to manipulate the device to draw air from the source point. It can additionally be converted and used as a total room air purifier.



## Technical Specifications:

**Model Number:** ED327-0300-PTWH

**Plug Type:** F

**Room Size:** Treats up to 93m<sup>2</sup>

**Power Requirements:** 220 volts - 240 volts

**Rated Air Flow of Fan (for each speed):**  
144 m<sup>3</sup>/hr, 255 m<sup>3</sup>/hr, 340 m<sup>3</sup>/hr, 425 m<sup>3</sup>/hr

### Decibels:

- Whisper Mode: 54dB
- Low: 56dB
- Medium: 59dB
- High: 62dB

### Dimensions:

Height: 55cm: x Width: 39.3 cm x Depth: 38 cm

**Weight:** 18 kilos

**Primary Filtration:** EnviroKlenz<sup>®</sup> Technology

### Secondary Filtration:

Medical-grade HEPA  
(2) 9w Germicidal UVC Bulbs

## Technology Overview

The EnviroKlenz<sup>®</sup> Technology is a safe and effective technology that utilizes safe earth minerals to capture and destroy airborne toxic and noxious gasses, particulates, allergens, viruses, and other allergy triggers.

The patented EnviroKlenz<sup>®</sup> earth mineral technology was developed over the course of two decades by research scientists and originally designed for and still used today by the US military to destroy chemical warfare agents and toxic industrial chemicals.

Microbiological testing performed by a third-party, Intertek Labs:

- **Virus** (*Phi X174* - **0.025 microns** in size) - **99.9%** removal rate
- **Gram-negative bacteria** (*E. coli*) - **99.9%** removal rate
- **Gram-positive bacteria** (*Staphylococcus epidermidis*) - **99.9%** removal rate

*\*Note- this data reflects the results of the EnviroKlenz<sup>®</sup> Air System Tested with all components installed, as well as the EnviroKlenz<sup>®</sup> Air System Plus with only the EnviroKlenz<sup>®</sup> Air Cartridge installed.*

