

PURIFYING AIR & DESTROYING AIRBORNE BIO-CONTAMINANTS

GOAL

- To remove contaminants directly in the ventilation ducts.

APPLICATIONS

- Any building equipped with a ventilation system.



BioWall AIR PURIFICATION UNIT

Installed parallel to the air flow, the BioWall is a unique patented product in the area of air quality, combining power and contact time.

Installing a BioWall in the ventilation duct allows for maximum disinfection due to a prolonged exposure of the bio-contaminants to high-power UVC. The control box is equipped with dry contacts for BMS.

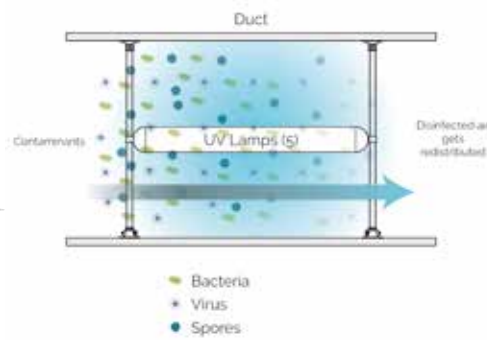
The BioWall has been successfully tested by EPA for Homeland Security in the United States.

BENEFITS

- + Completes the work of filters by sterilizing what goes through them
- + No addition to pressure losses
- + Ensures continuous air quality
- + Touch screen for unit real time operational status



Touch screen for unit real time operational status



**NEED A CUSTOMIZED SYSTEM?
STERILIZATION AND SIZING
CALCULATIONS
PROVIDED ON REQUEST.**
See examples on page 19.



**Lamps Length:
24" to 60"**



**Installation:
In-Duct**



Bio-Sterilization



**Reduction of
Odors and
Chemical
Contaminants**

