

Room Level Virus Mitigation



VS



HALO

HVAC

COMPARISON

Room level, multi-industry ductless laboratory grade, air filtration system.



Complex, centralized and disruptive HVAC system.

OVERVIEW

Room level filtration captures airborne contagions & generalized particulate pollutants with the ability to eliminate harmful VOCs (Volatile Organic Compounds)



HVAC provides ACH (air exchange rate per hour), which only dilutes airborne contagions and recirculates polluted air throughout the building.

AIR SAFETY

- ✓ **Always on** with remote access
- ✓ **Utilizing** only 50 watts per unit (\$52.56/yr.)
- ✓ **Option** for H14 HEPA filter or Neutrodine carbon filter.
- ✓ **Balancing** & controlling direct air flow pattern
- ✓ **All equipped** with SMART communications technology



- ⊖ **Lacks** ability to control dirty to clean air flow
- ⊖ **Centralized system** May be able to upgrade to the required MERV 13 filters BUT with a negative impact on pressure drop, humidity control, & room balancing.

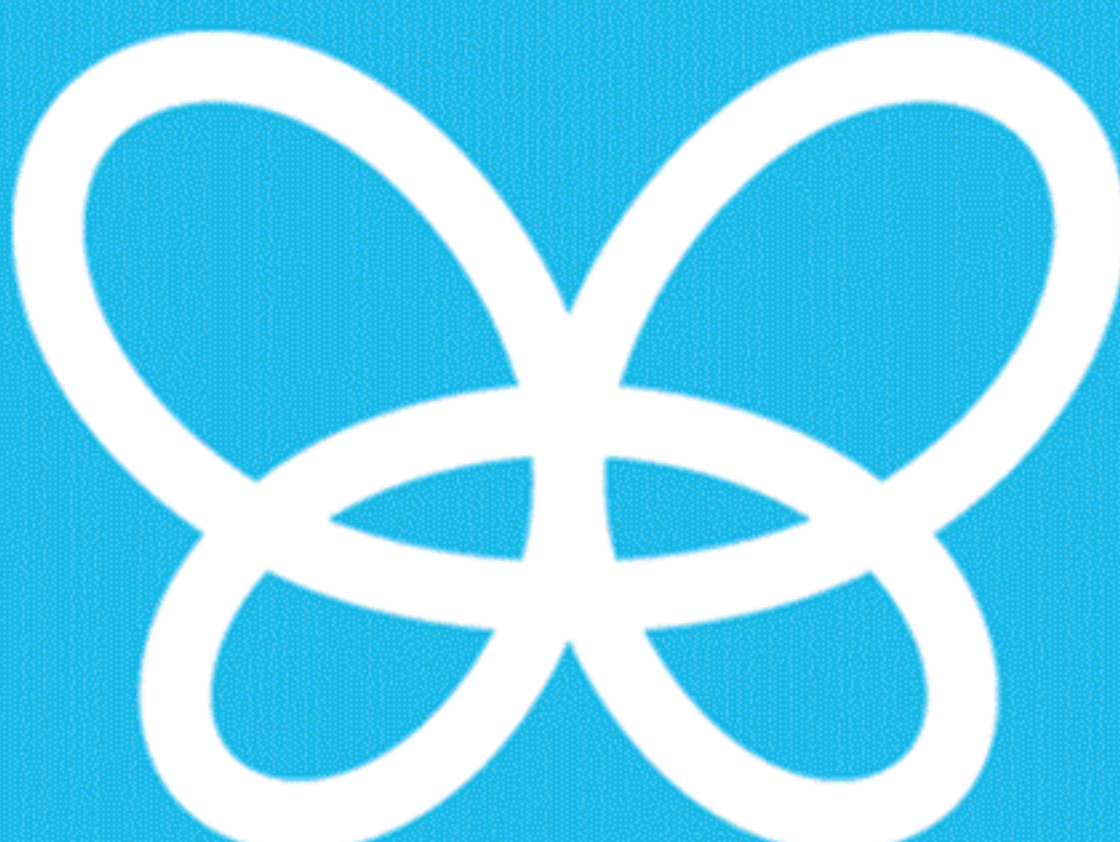
FEATURES

- ✓ **No HVAC** required
- ✓ **Easy installation** within the ceiling
- ✓ **Needs only** 110v power
- ✓ **Entire room** installation complete within hours.



- ⊖ **Complex** & disruptive
- ⊖ **Could** incur an expensive upgrade
- ⊖ **Consumes** considerably more power
- ⊖ **Entire room** installation could involve weeks

INSTALLATION



erlab
You can breathe.

Your clear choice for delivering 24/7 safe, contaminate free filtered air. **Halo above, protects all below.**