



UVC



UVC-E

3.3.0

# UVC-Aire



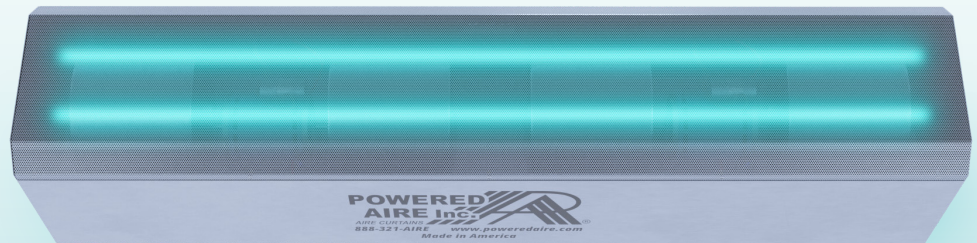
## UV-C light system for air purification

The UVC-Aire offers a variable speed air curtain in a stainless-steel case.  $\frac{3}{4}$  HP motors run continuously on low speed to provide a constant stream of purified air. Low-speed operation of the unit has been proven to inactivate/kill up to 99% of Coronavirus pathogens passing through the air curtain. The UVC-Aire is ideal for healthcare, retail, gyms, restaurants and other facilities looking to provide an added layer of protection against airborne germs.

## OPTIONS

### HEATING

Electric. . . . .UVC-E



## AT A GLANCE

**UVC Light Wavelength**  
253.7nm

**COVID-19 Kill Rate**  
99.01 to 99.71%  
dependent on unit/speed

**For Door Widths Between**  
36" and 168"

## KEY DESIGN FEATURES

- Unit runs continuously in sterilization mode (low speed), even when the door is closed, to provide constant air purification.
- Unit will ramp up to potentiometer-set speed when the door opens.
- Adjustable speed,  $\frac{3}{4}$  HP ECO Motors offer up to 72% energy savings over PSC motors.
- Fully-assembled and available in full-foot increments from 36" up to 168" (emitters installed in the field).
- Includes unit-mounted cleanable filter and disconnect switch for safe and secure maintenance and emitter replacement.
- Environmental separation, temperature control, pest control and air purification.

## STANDARD CONTROLS

- Variable speed dial
- Thermostat, if electrically heated (Model UVC-Aire-E)
- Magnetic Door Switch for activation
- Time Delay Relay

