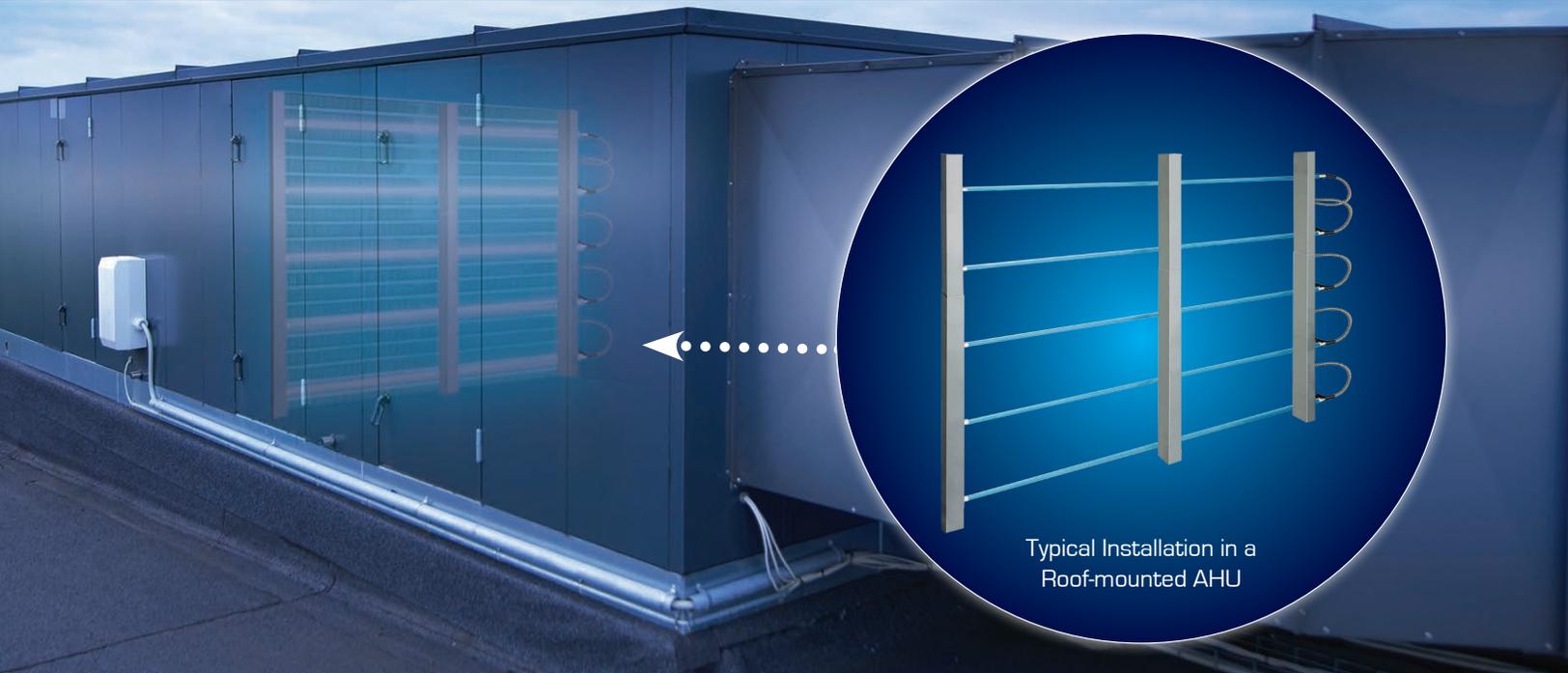


# V-MAX™ Air Disinfection



## Air Disinfection Systems Kill Airborne Pathogens 24/7

Airborne Pathogens are Eliminated as Air Passes through High Intensity UV

In facilities such as hospitals, schools, airports, and commercial buildings, airborne pathogens can spread through the air system threatening the health of occupants.

In-duct UV systems are designed to disinfect air as it passes through the HVAC system and irradiate the entire cross-section of a duct at high intensities.



### Provides Healthy Indoor Air

UV disinfection reduces airborne infectious microorganisms that can cause the spread of illness and decreases instances of people becoming sick due to contamination by microorganisms such as viruses and bacteria.

### Better Patient Outcomes in Hospitals

Assists in reducing HAIs (Hospital-Acquired Infections) when air disinfection and surface disinfection systems are used together.

### Reduced Sick Days

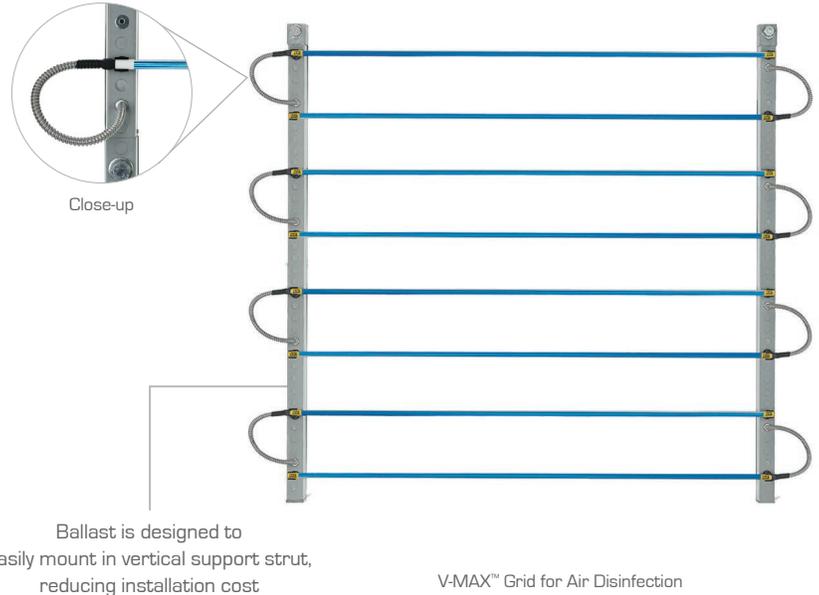
Healthy indoor air helps minimize absenteeism and increases employee comfort and productivity.

*Eliminates viruses and bacteria — up to 99% Kill Rate!*

# V-MAX™ Air Disinfection

## Delivers Optimum UV Dose for Eliminating Airborne Pathogens

- Easy to install in both existing and new equipment
- Scalable design to fit any plenum size
- Fixtures can be mounted internally or externally
- Lamps can be easily mounted on vertical supports
- Negligible pressure drop
- Minimal space required for installation
- Low power consumption with universal voltage input



### Lamps

Rated for 9,000 hrs. of lamp life and provide maximum UV-C irradiance



### V-MAX™ Magnetic Mounting Clips

Easily attach onto lamp ends



### V-MAX™ Grid Mounting Clips

Easily snap into support strut and attach onto either lamp ends or bulbs

## Tech Specs

Input Voltage	Lamp Configuration					
	21" (53.34 cm)	Dual 21" (Dual 53.34 cm)	33" (83.82 cm)	Dual 33" (Dual 83.82 cm)	48" (121.92 cm)	61" (154.94 cm)
120	0.45	0.90	0.75	1.45	1.24	1.3
208	0.35	0.70	0.45	0.90	0.75	0.80
240	0.30	0.60	0.40	0.80	0.60	0.70

Designed for use with 120, 208, and 240 VAC input. Approximate current draw (in Amps).

- Rated for temperature 30°F - 150°F (-1°C - 65°C)
- RH: up to 95% non condensing

### Regulatory Approvals

ETL listed to UL/Canadian standards:

- UL 1598/CSA 22.2 250
- UL 1995/CSA 22.2 236
- UL 153/CSA 22.2 12 for category ABQK (Air Duct Mounted Accessories)