



## Honeywell UV solution for IAQ

You are likely to spend 90% of your time indoors and studies have shown that indoor air is often more polluted than outdoor air. All that air is likely impacting your physical and mental health. For one of the most simple and effective ways to improve indoor air quality, Honeywell has offering of Ultraviolet treatment system to zap live airborne particles. Mold thrives in moist, cool conditions, such as an AHU's cooling coil. Bacteria can thrive in a variety of conditions and like mold, can be easily spread throughout your indoor environment by heating and cooling system.

Honeywell UV system applies UV technology to zap and kill airborne contaminants. This UV system can also work with Honeywell Electronic Air Cleaner to provide cleaner air for better work environment.

Effective & Affordable This can be used in various applications like



COMMERCIAL BUILDINGS



HOSPITALS



NURSING HOMES



RESTAURANTS

# HUVF58C1000/HUVF58C2000

## UV Sterilization System For Cleaner Air

### Features:

- System is designed to install on upstream of cooling coil
- Available in 2 different sizes which fits F58G (2000 cfm) & F58H (1000 cfm)
- Effective life of lamp is 12000 hours
- Factory assembled out of box, plug & play type
- GI framework & support
- Designed to withstand air velocity of 2.54m/s
- Cumulative average designed UV intensity is 4647 uW/cm<sup>2</sup>
- Custom designed to fit with Honeywell Electronic air cleaner F58G/H

PRODUCT CODE	HUVF58C1000	HUVF58C2000
Lamp length (mm)	500	500 (2 lamps)
Wavelength (nm)	253.7	253.7
Wattage (W)	23	46
Effective life (Hrs)	12000	12000
Power Factor	0.9	0.9
Current (mA)	425	425
Product length (mm)	350	665
Product width (mm)	110	110
Product height (mm)	612	612
Net weight (kg)	4.5	6.5
Gross weight (kg)	7.0	9.0

