

# FixAir HY-Tech L Hybrid System



UVC Disinfection  
Technology



Bipolar  
Ionization



PCO  
PhotoCatalytic  
Oxidation



## 30W High Power

Designed for HVAC duct

FixAir HY-Tech can be easily installed in your central air system, is a safe, economical and effective way to significantly reduce airborne contaminants.

## PCO

Controlling air quality

The titanium dioxide catalyst is activated by UV light which neutralizes biological contaminants such as bacteria, viruses, mold and fungi.

## Smart Monitor

Smart display to remind replacing lamps

When the has been working for 8000 hours, the number on screen will flash to remind you to replace lamps.

## Long Lifetime

8,000 hours

FixAir Hy-Tech adopts superior tubes whose lifetime is up to 8,000 hours. If you turn it on for 24h each day, it can work for 500 days, which saves you the trouble of replacing the tubes frequently.

## Kill 99% of Pathogens

Keep building air as clean as possible

FixAir Hy-Tech S not only has high UV intensity, which guarantees 99.9% of pathogens is killed once air pass the device.

## Bi-polar Ionization

Mold, bacteria and viruses are deactivated.

Converts water vapor, already present in your air into positive hydrogen and negative oxygen ions that seek out and destroy contaminants at their source.



## Energy Savings Unic Airflow Sensor

Unlike normal UV ducting system which works all the time, our airflow sensor turns FixAir Hy-Tech on only when the HVAC system is operating, which is energy saving and helps prolong the lifespan of tubes.

# Product Parameters

Product Name	FixAir HY-Tech
Model No	L
Rated Power	30W
Input Voltage	90-264 VAC 50/60Hz
Lifespan	8000H
UV Lamp Length	290mm
Antibacterial rate	90%-100%
Warranty	1 year
Product Size	115 x 270 x 360mm
Package Size	445 x 315 x 195
Housing	Zinc plated stainless steel
Tube Quantity	1pcs
UV Optical Power	30000 $\mu$ w/cm <sup>2</sup>
Ion Output	200.000.000 Positive and Negative
CFM Capacity	Up to 9000 CFM



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