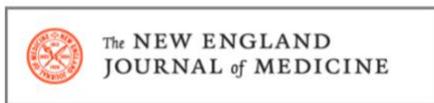
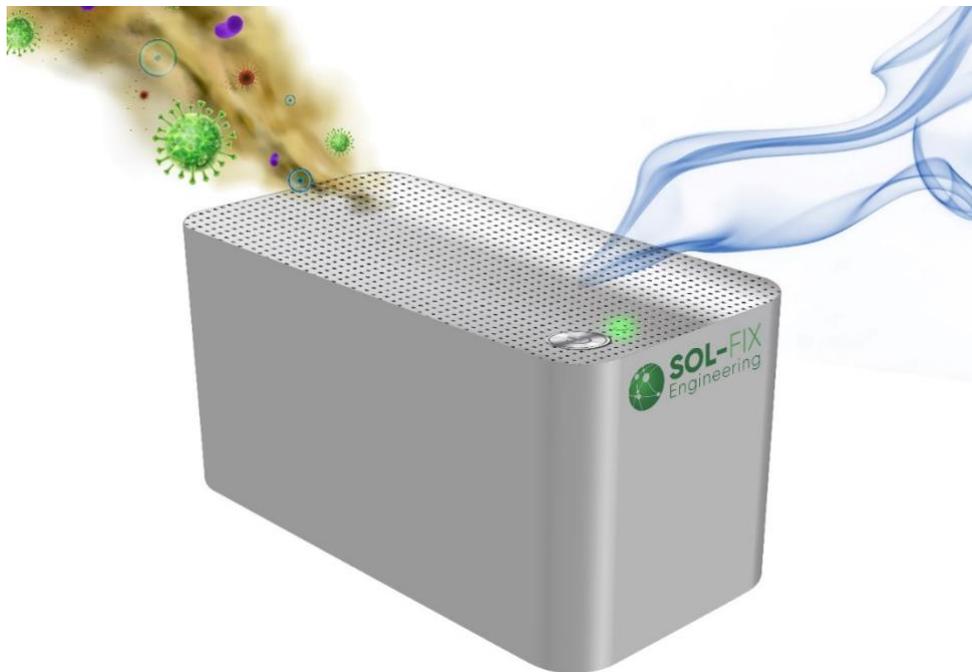




# SOL-FIX

Engineering

Protect your customers and employees  
from COVID-19 with the Photocatalytic  
Purifier SOLFIX UV + AKSep.



## EL PAÍS

The new Coronavirus remains suspended in the air for up to 3 hours, 4 hours on copper coins, 1 day on cardboard and 2-3 days on plastic or stainless steel (National Institute of allergies and diseases infectious diseases)

19/03/2020

## El Confidencial

EL DIARIO DE LOS LECTORES INFLUYENTES

Demuestran que el coronavirus permanece horas en el aire: el peligro de sitios cerrados

02/05/2020

## Público

"If someone infected with coronavirus coughs and walks away, it leaves extremely small particles of coronavirus in suspension," says Ville Vuorinen, professor at Aalto University, University of Helsinki.

14/04/2020

### Technology and laboratory results:

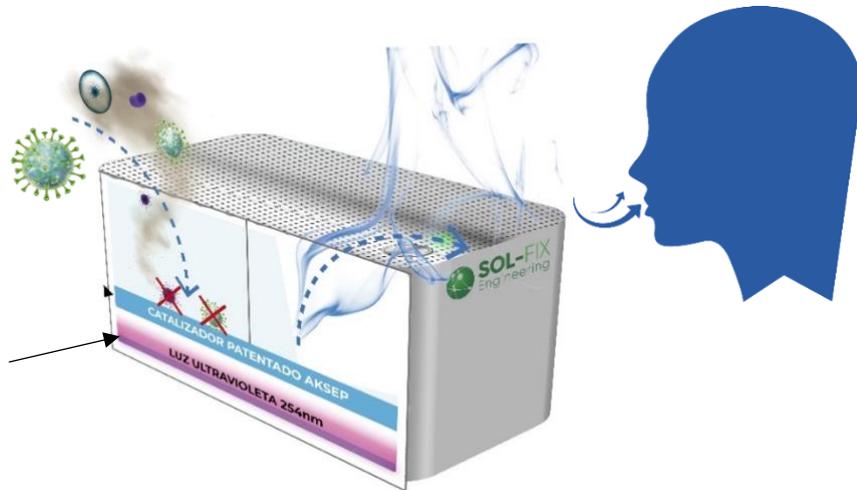
The SolFix Photocatalytic Purifier effectively cleans the air around you & allows you to reduce quickly and safely up to 99% of any germs or bacteria in your facility.

Our patented technology contained in this environmental control product, synergistically combines the germicidal properties of ultraviolet light, with the enhancing action of a photocatalytic compound (AKSep). This provides the below advantages over similar purifier products available:

1. Efficiency (Ability to continually reduce the presence of any virus or bacteria in your environment, utilising less power consumption than other technologies).
2. Security (perfect operating record, zero failure rates) Safe for staff and customers of your facility, harmless to the environment.
3. Comfort of use, can be operated whilst the facility is occupied without causing any harmful effects. Allowing healthy breathing.

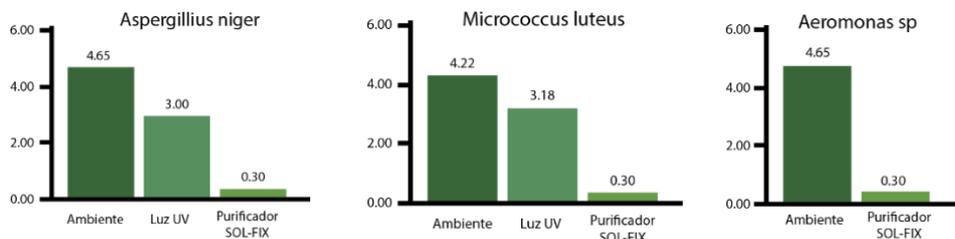
**Air contaminated with microbes, viruses, mites, pollen, smoke ...**

**100 times more powerful than the germicidal effects of ultraviolet**



### Laboratory Studies:

Department of Microbiology and Parasitology of the University of Alcalá.

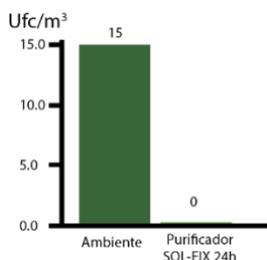


**Environment:** Amount of bacteria before treatment.

**UV light:** Amount of bacteria after UV light treatment only

**SOLFIX purifier:** Amount of bacteria after treatment with SOLFIX Photocatalytic

APPlus measurements before and after the Solfix Purifier.

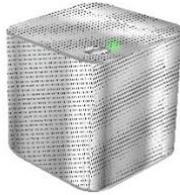


Results after 24 hours of using the SOLFIX purifier in an agri-food facility.

Results obtained by Applus agroalimentario.



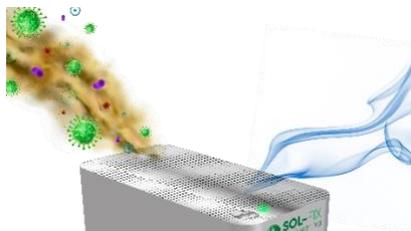
# PRODUCT RANGE



## SFOP001

**Consumption:** .....10W  
**Airflow:** ..... 40m<sup>3</sup>/h  
**Recommended area:** ..... 12m<sup>2</sup>  
**Noise:** ..... 14dB  
**Dimensions** .....150 x 150 x 150 mm

This product is designed for small spaces (elevators, buses, cars, 12m<sup>2</sup> rooms)



Desktop Version



Recessed Version

## SFOP002 & SFOP003

**Consumption:** ..... 18W  
**Airflow:**.....85m<sup>3</sup>/h  
**Recommended space:** ..... 24m<sup>2</sup>  
**Noise:** .....25dB  
**Dimensions** ..... 380 x 150 x150 mm

This product is designed to purify 24m<sup>2</sup> x 3m high spaces and can be placed under / on top of a table, shelf or on the wall ...

Also available in a double airflow version.



Desktop Version



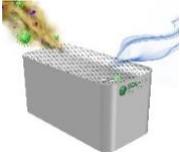
Recessed Version

## SFOP004 & SFOP005

**Consumption:** ..... 36W  
**Airflow:** ..... 170m<sup>3</sup>/h  
**Recommended space:** .....48m<sup>2</sup>  
**Noise:** .....50dB  
**Dimensions** ..... 380 x 300 x 150 mm

This product is designed to purify 48m<sup>2</sup> x 3m high spaces and can be placed under / on top of a table, shelf or on the wall ...

Also available in a double airflow version

	Eliminate Viruses or bacteria	Removes Odours	Free from Health risk	Works in a human environment	Maintenance Free
<b>Air Con Purifier with HEPA</b> 	✗ NO	✗ NO	✓ YES	✓ YES	✗ NO Monthly filter change required, generates waste.
<b>Ozone Purifier</b> 	✓ YES	✓ YES	✗ NO Inhalation of ozone damages lung tissues	✗ NO Prohibited use around living things.	✗ NO
<b>Carbon Purifier</b> 	✗ NO	✓ YES	✓ YES	✓ YES	✗ NO Monthly filter change required, generates waste.
<b>Ionizer</b> 	✗ NO	✓ YES	✗ NO Produces significant amounts of ozone	✓ YES Except if excessive ozone is produced	✗ NO
<b>UV LAMP</b> 	✓ YES But has to be in line of sight	✗ NO	✗ NO Danger to sight with prolonged use.	✗ NO	✓ YES
<b>Photocatalytic Purifier</b> 	✓ YES	✓ YES	✓ YES	✓ YES	✓ YES

### Typical Applications

#### Hospitals



#### Retail



#### Elevators



#### Airports and stations



#### Means of transport



#### Offices and schools



#### Houses



#### Factories

