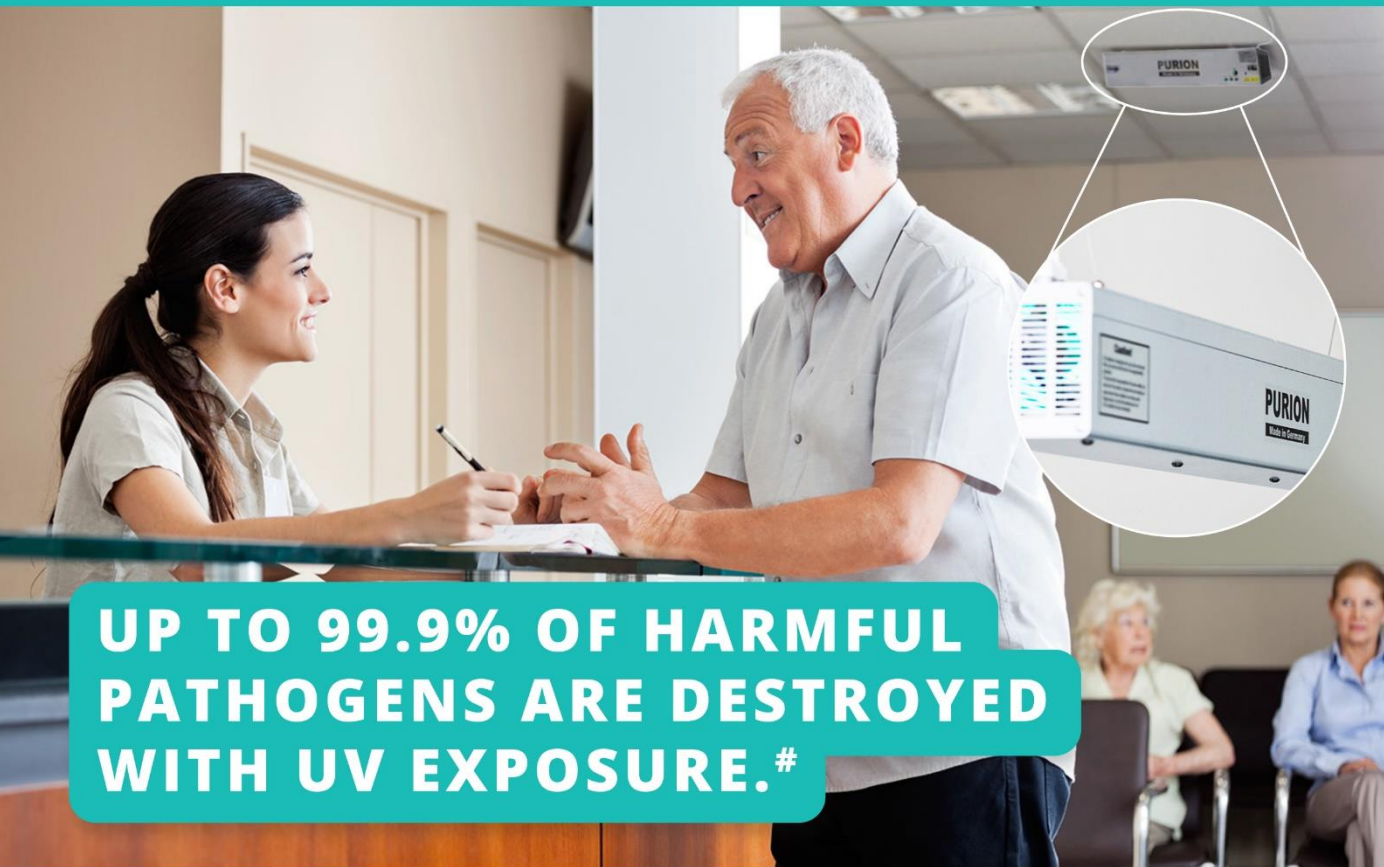


PURION

THE BEST AIR DISINFECTION SYSTEM



ENGINEERED AND
MADE IN GERMANY



**UP TO 99.9% OF HARMFUL
PATHOGENS ARE DESTROYED
WITH UV EXPOSURE. #**

- Airborne contaminants and harmful organisms can be successfully treated with UV radiation.
- Traditional methods failed to disinfect the air effectively.
- The application of UV in rooms and air ducts has proven to safeguard against airborne pathogens.

PURION ADVANTAGES

QUICK AND EFFECTIVE DISINFECTION WITHOUT CHEMICALS

CONTINUOUS
OPERATION

NO ODOUR
OR TASTE

LOW
MAINTENANCE
OPERATION

LOW
OPERATION
COSTS *

*At outlet disinfection level is 99.9%.

*As low as 20c a day, based on 8 hours operation with AIRPURION 90.



APPLICATIONS

PURION models are suitable for use in a variety of applications.

- Office work spaces
- Dental practices
- Hospitals and pharmacy
- Age care facilities
- Schools and education
- Daycare centres
- Shopping centres
- Grocery shops
- Cafes and restaurants
- Fitness centres
- Sports and recreation
- Industrial workspace
- Food production and storage
- Wineries and breweries
- Greenhouse and nurseries
- Livestock breeding
- Butcher and meat storage
- Barber and hairdressing
- Real Estate agencies
- Massage and beauty salon





MICROORGANISMS TREATED

Influenza

E. coli (Bacterium Coli)

Salmonella (S.enteridis)

Salmonella (S.entirifidis)

Listeria Monocytogenes

Streptococcus Lactis

Infectus Hepatitis

Pinmould (Mucor Mucedo)

Hepatitis A Causative Agent

Saccharomyces Spores (Fungi)

Saccharomyces Ellipsoideus (Fungi)

Saccharomyces Cerevise (Fungi)

Saccharomyces Turpidans (Fungi)

Aspergillus Amstelodami

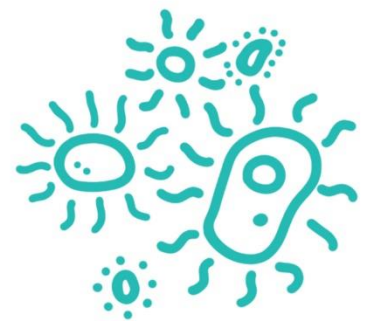
Cladosporium Herbarum (Fungi)

Corynebacterium Diphtheriae

Sarcina Lutea

Spillinum Rubrum

Macillus Tuberculi





OUR MODELS

The AIRPURION 90 consists of a matt anodised and completely closed aluminium frame. The AIRPURION 300 consists of a complete stainless steel housing. The wiring system and the electronic cut-in unit are integrated into the frame. Protection grade IP54.

The AIRPURION UVC is available for wire suspension or mounting rack assembly.



SPECIFICATIONS

AIRPURION 90

Flow rate	36m ³ /h
Disinfection 80%	approx. 550m ³
Disinfection 88%	approx. 75m ³
Fan noise level	32dB
Number lamps	1
Lamp life	10,000 h
Dimensions (mm)	1000 x 105 x 105
Weight	6.0 kg
Electrical connection	110-240 V 50/60 Hz
Total power	90W
Current protection	10A



SPECIFICATIONS

AIRPURION 300

Flow rate	100m ³ /h
Disinfection 80%	approx. 1200 m ³
Disinfection 88%	approx 350m ³
Fan noise level	43dB
Number lamps	3
Lamp life	10,000 h
Dimensions (mm)	1100 x 200 x 200
Weight	14 kg
Electrical connection	110-240 V 60/60 Hz
Total power	3 x 90W
Current protection	10A