

**AIR2 SAN**

**THE MOST MODERN SANITISER FOR OFFICES, ROOMS,  
PROFESSIONAL STUDIOS, VEHICLES, BOATS  
AND ANY OTHER SMALL ENVIRONMENT**

[www.texa.com](http://www.texa.com)

**TEXA**

Sanitation, an operation that until now was carried out as a simple routine, has become essential. In fact, the responsibility to protect employees, customers and guests requires the use state-of-the-art tools in many situations.

TEXA, a leading company in the automotive industry with its headquarters in Monastier di Treviso and over 600 employees, offers a very modern solution, AIR2 SAN, a 100% Made in Italy product for the sanitations of small and average sized spaces.



# AIR2 SAN

**AIR2 SAN is a product entirely designed and manufactured in Italy**

## THE STRONG POINTS OF TEXA AIR2 SAN

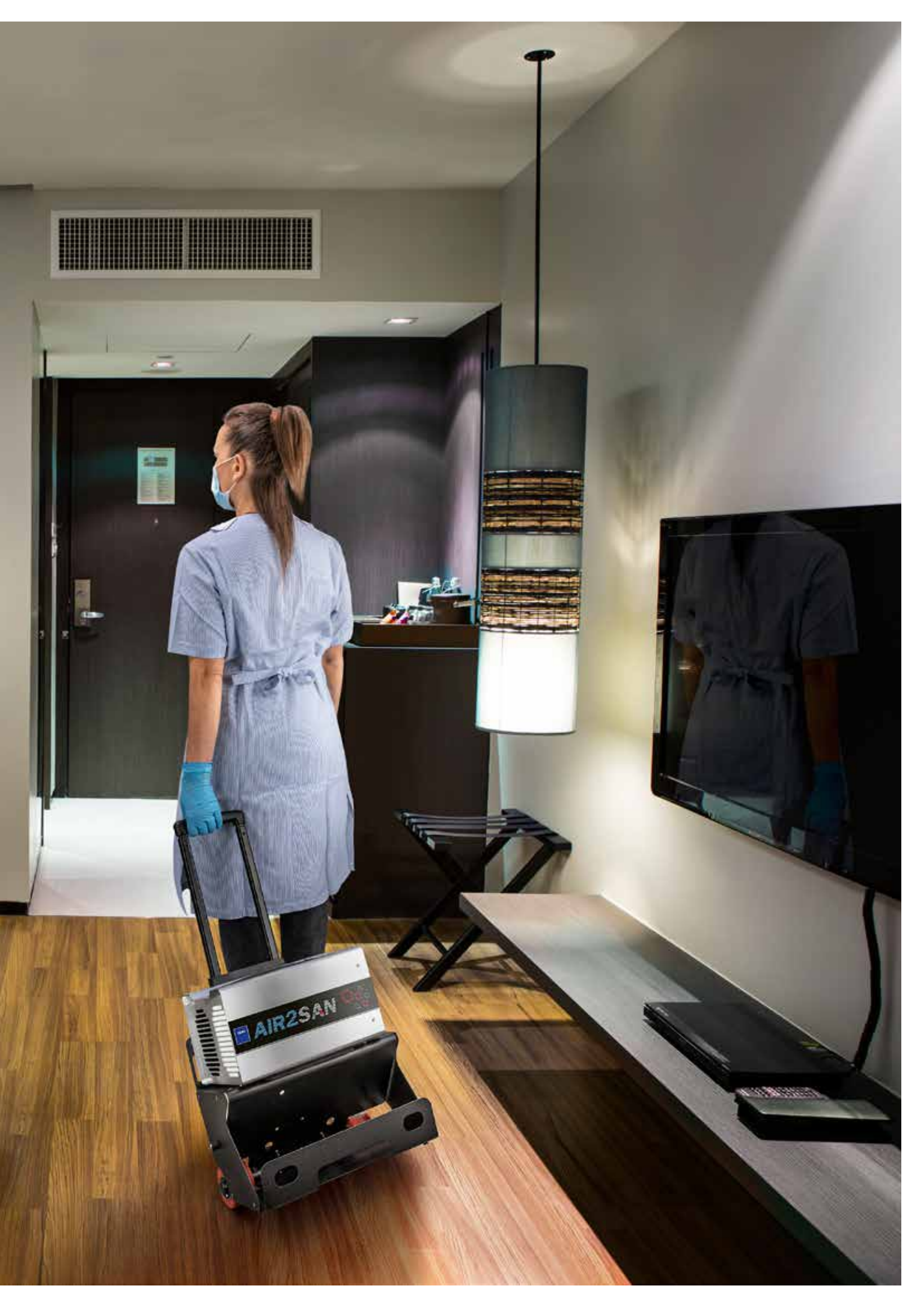
1. Completely automated process

2. Dust Filter and O<sub>2</sub> Catalyst

3. Standard ozone, temperature and humidity sensors

4. O<sub>3</sub>-O<sub>2</sub> reconversion at the end of the procedure

5. Printable service report



AIR2 SAN introduces important innovations, designed to guarantee the best possible quality of sanitation activities.

### COMPLETELY AUTOMATED PROCESS

Contrarily to many other products that use simple timers and therefore saturate the environment with ozone approximately, TEXA's solution adjusts based on the ozone density, temperature and air humidity sensors. This way, the operator simply has to start AIR2 SAN using a remote control or APP and is sure to obtain the best sanitation possible.



### PHASE 1

AIR2 SAN, thanks to its ozone density, temperature and air humidity sensors, calculates and quickly reaches the ideal amount of ozone needed to sanitise the environment, avoiding excesses of gas that could damage furniture and tools.

### PHASE 2

During this phase, thanks to its microprocessor, AIR2 SAN keeps the amount of ozone stable for the time required for a proper sanitation of the environment.



### PHASE 3

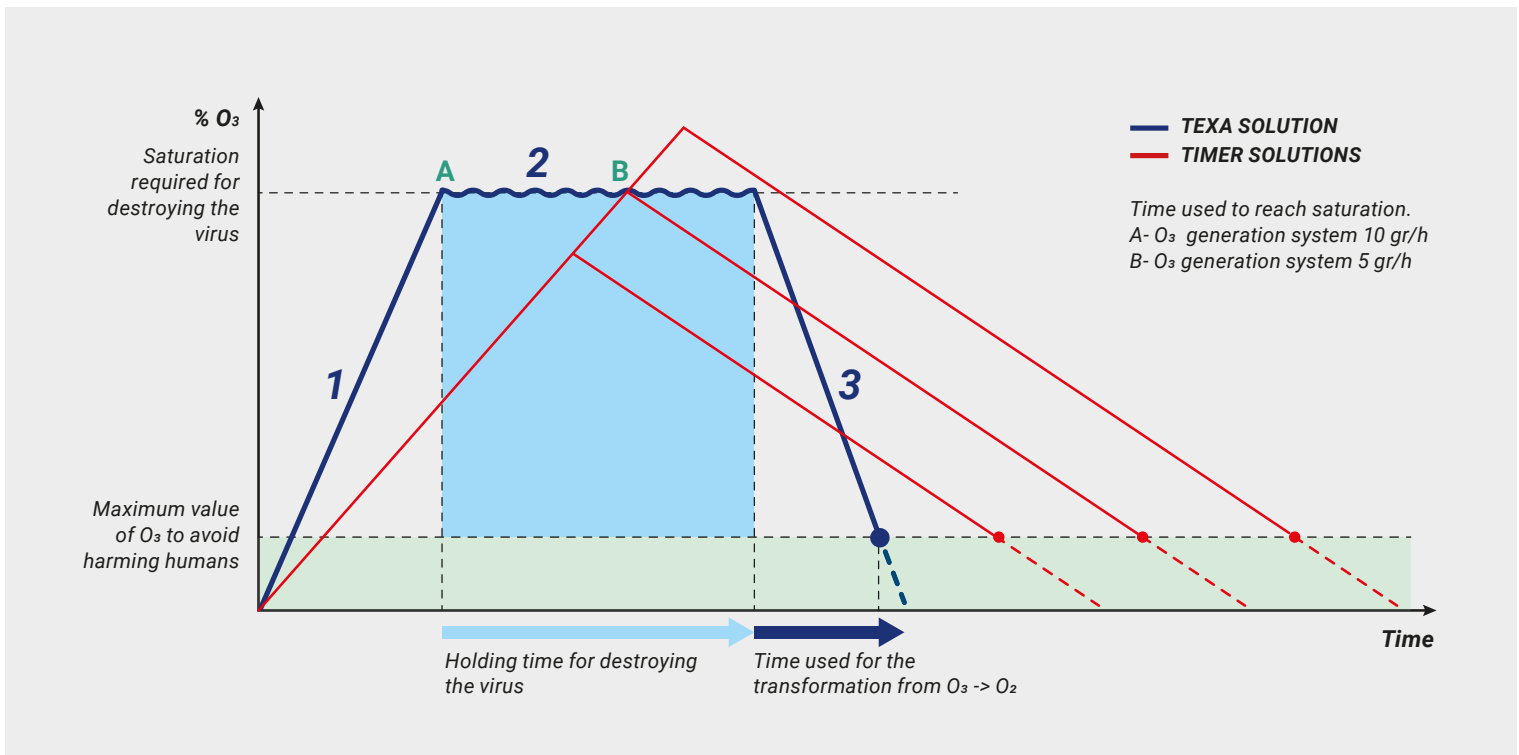
At the end of the sanitation, thanks to the phase that converts the ozone into oxygen, in a short time, AIR2 SAN reduces the residual ozone to an amount that is not harmful for humans, in order to be able to re-access the environment immediately.

## RECONVERSION OF THE OZONE INTO OXYGEN AT THE END OF THE PROCEDURE

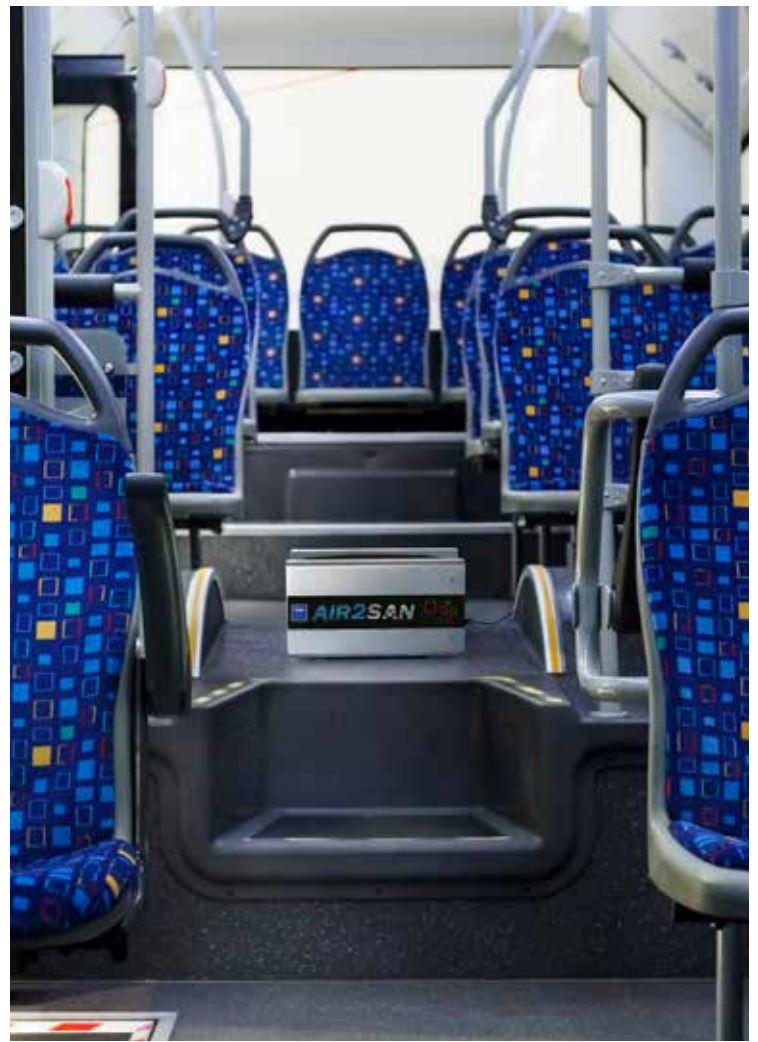
After sanitising the environment, the ozone is often left to decompose by mere aeration. This procedure, other than requiring a long time, exposes to the risk that the space be used with concentrations of ozone that are still too high to exclude irritations or intoxications, other than the risk of remaining smelly. AIR2 SAN, instead, once the sanitation is complete, performs a reverse cycle, retransforming the residual ozone into oxygen guaranteeing an environment that is immediately liveable and safe. Only when the ozone has returned to natural levels, a green light indicating that the operation is complete will appear on the sanitiser and APP.

## DUST FILTER

AIR2 SAN is equipped with a powerful suction filter, designed to avoid the passage of particles towards the ozone generator. Other than guaranteeing a longer life of the generator itself, this barrier eliminates the risk of an accidental production of harmful substances, such as nitric acid.



For a product that relies on a simple timer, it may be very difficult to reach the ideal saturation point with the consequent risk of an inappropriate sanitation or, vice versa, excessive ozone that is harmful for the components in the passenger compartment. **AIR2 SAN**, thanks to its **ozone density, temperature and humidity sensors**, calculates and reaches the ideal quantity quickly (Phase 1), to then pass on to an important holding phase (Phase 2). Finally, thanks to an exclusive phase for the conversion of the ozone into oxygen, it breaks down the ozone to a non-harmful amount before returning the vehicle (Phase 3).



## Dedicated APP and printable service report

AIR2 SAN also has a free APP that can be downloaded for both iOS and Android. With the APP you can check the progress of the process step by step, view a list of the operations carried out and generate a PDF document that can be printed and certifies the proper sanitation of the vehicle, which is extremely important.

Another important function allowed by the APP is the possibility to plan the beginning of the sanitation at any time, even during the night, with a forecast of the amount of time needed to complete the operation.



# Technical sheet

## AIR2SAN

O <sub>3</sub> generation capacity	Above 10 gr/h
O <sub>3</sub> generation chamber	Borosilicate glass
Type of operation	Completely automatic with controlled saturation
Sensors	Ozone, Temperature, Humidity
Air filter at treatment inlet	Dust Filter
O <sub>3</sub> -> O <sub>2</sub> transformation	Active carbon filter
Noisiness	<50 dB
Cabinet construction	Stainless steel
Power	max 80W (Modulated power for optimal saturation)
Air flow volume	210 m <sup>3</sup> /h each
Dimensions	370 x 252 x 192 mm
Weight	5,7 Kg
Power supply	12 V (cigarette lighter socket) 100-240 V (optional)
Remote control	Standard
Remote control	Via APP (Apple Store / Google Play Store)
Status indicators	2 LED
Bluetooth	Standard
Ministerial regulation conformity	Prot. no. 24482 31/07/1996 and CNSA 27/10/2010

For further information on the efficiency of the ozone against the Coronavirus: [www.texa.com/Ozone-covid-19](http://www.texa.com/Ozone-covid-19)



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**TEXA S.p.A.**  
Via 1 Maggio, 9  
31050 Monastier di Treviso  
Treviso - ITALY  
Tel. +39 0422 791311  
Fax +39 0422 791300  
[www.texa.com](http://www.texa.com) - [info.it@texa.com](mailto:info.it@texa.com)

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