



# OzonePRO

Fully automatic electronic device for sanitation

**OzonePRO is the professional sanitizing system for your workshop.**

**For you and your customers' health!**

- Easy to use, safe, and 100% environmentally friendly
- Fully automatic
- For car/truck/bus interiors
- For sanitized workplaces
- Ideal solution for hotels and shops



# MAHLE

# Why choose Ozone?

*Ozone is a natural gas, widely used in sanitary facilities due to its ability to oxidize and disrupt the molecular structure of bacteria, fungi and viruses.*

Every single molecule of Ozone ( $O_3$ ) is generated in nature through electric discharge: by separating some molecules of Oxygen ( $O_2$ ) into single molecules of atomic Oxygen ( $O_1$ ), a new 3-atom molecule can be formed.

The new molecule is actually short-lived: in fact, Ozone decays rapidly, breaking down into oxygen just a few minutes later.

OzonePRO from MAHLE applies the same technology to its own processes.

Through Corona Effect ceramic plates, Ozone is generated and pushed into the environment, according to the sanitizing procedure parameters. This technology allows us to generate large quantities of ozone in a short time. This helps to reach the required level of saturation rapidly, thus greatly increasing efficiency compared to other existing systems.

## The Sensor.

The special built-in sensor plays a key role. By analysing several environmental parameters, it enables the software to only **maintain saturation as long as necessary** to ensure elimination of pathogens, while adapting operation to the detected parameters, thus avoiding any oxidation damage inside the vehicle or in the treated environment.



Various **Ministries of Health** around the world recognize the use of ozone as a disinfecting agent and disinfectant in the treatment of air and water: a natural way to sterilize areas contaminated with bacteria, viruses, spores, moulds and mites.

# MAHLE OzonePRO

## Your source of safety.

*OzonePRO is the professional sanitizing system that your workshop should include as part of its maintenance service.*

Declare war  
on viruses,  
also in your  
workshop!



OzonePRO offers an intelligent procedure for consistent results, as the sanitizing process is entirely guided by the special software: through the sensor, it analyses the concentration rate of the gas fed into the vehicle interior until the ideal threshold is reached, maintaining its level throughout the time needed for sterilization to be achieved, through a specific strategy based on the type of vehicle and its inner condition.

**The system also eliminates bad odour caused by bacteria, fungi and moulds lurking in the vehicle interior.**

### Why is sanitation of the vehicle cabin so important?

Viruses, bacteria and moulds can lurk in upholstery and A/C circuit of any vehicles entering your workshop. For your safety, and for the safety of your employees and customers, a thorough sanitation of the vehicle interior is recommended and more valid than ever before.

Ozone (O<sub>3</sub>), widely used to disinfect sanitary facilities, makes viruses that may be found on surfaces inert, while sterilizing the vehicle interior to remove moulds and bacteria.

Recognized as a natural disinfectant, Ozone offers a wide range of applications: its sanitizing action can be applied to air, water, surfaces and fabrics.

12 Volt,  
Power Supply  
with cigarette  
lighter socket



Compact  
size,  
3 kg weight  
only

**MAHLE**

OzonePRO

SENSOR  
O3

DC IN



# OzonePRO, always ready for use.

It can be  
used at any  
time.

The system is made up of a high-capacity (5,000 mg/h) portable **Ozone Generator**, integrated with the exclusive **Multifunction Sensor**, at the core of the system, which analyses, calculates and guides all the sanitizing operations.

Extremely handy, it can be used inside the vehicle cabin, thanks to the specific 12V socket to be connected to the cigarette lighter socket.

Setting a time is  
not enough!

Every environment has different requirements of how long and with how much ozone it should be handled, depending on the specific **volume of air, temperature and humidity, interiors' composition and level of cleaning**. Time should only be considered once the proper saturation level has been reached in the environment.

This task is handled by the special Multifunction Sensor, which in fact controls every step of the sanitizing process based on the evolution of the vehicle's environmental and internal parameters.

Control over the sanitizing procedure ensured by OzonePRO prevents all those circumstances that may jeopardize the final result: excessive ozone persistence, failure to reach proper saturation or inadequate saturation times.

## MAHLE expertise

The design and engineering of functional logics ensuring perfect sanitation have been obtained thanks to the extensive expertise of MAHLE, global leader in the manufacture of automotive filtration systems.



## Multifunction Sensor

- Ozone
- Humidity level
- Temperature
- Barometric pressure

# Smart operability guaranteed by MAHLE.

## Just press Start and it will do the rest!

Adding OzonePRO as part of your work routine is super simple.

Just place it inside the environment to be sanitized, press Start and the device will do the rest, informing you when the process is complete and the area sanitized and safe.

## Connected to the other MAHLE devices.

No waste of time in your workshop. For this reason, OzonePRO is equipped with Bluetooth®, for connection to all the other MAHLE devices in your workshop: TechPRO® diagnostics and ArcticPRO® ACX AC stations range.

Directly through their interface, you will be able to activate software operating synergies, thus enhancing the efficiency of sanitation.

## O3-Easy, your dedicated App.

Just like all the other devices from Mahle Aftermarket, OzonePRO has its own App, allowing to manage the device and monitor its processes remotely: O3-Easy.



## Sanitation Report.

At the end of the process, the Sanitation Report can be sent or printed, and given to your customer, thus giving value to the excellent service you are providing.

Technical Features		Cod. 1010350460XX
Capacity		5.000 mg/h
Bluetooth®		+
Sensor		Ozone, Temperature, Humidity, Barometric pressure
Status indicators		LED
Remote control App		App (App / Google Play Store)
Power		70 W
Power Supply		12 V (cigarette lighter socket) 220 V (optional)
Dimensions		360 x 280 x 288 mm
Weight		3 kg
Accessories		
Ozone Generator 220/110 V <> Power supply 12 V		cod. 1010350462XX

The ideal solution  
also for  
working  
vehicles and  
workshops



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