

The OzonePRO is a high-capacity, portable Ozone generator, and in certified lab tests demonstrated up to a 99.7% reduction in the number of active bovine coronaviruses after a 35-minute cleaning cycle.

- Easy to use, safe and 100% environmentally friendly
- Removes odors without the need for chemicals
- Built for use in car, bus, and truck interiors
- Ideal solution for dealerships and shops
- Comes equipped with its own app O3 Easy
- Extremely portable, weighing under 9lbs
- Powered by a vehicle's 12V cigarette lighter socket
- Available in AC or DC power supply versions





### MAHLE OzonePRO Your source of safety.

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

Declare war on viruses and odors within the vehicles in your shop!

## OzonePRO: 99.7% effective against coronaviruses

OzonePRO offers an intelligent procedure for consistent results, as the sanitizing process is entirely guided by a MAHLE exclusive multi-function sensor that analyzes the concentration rate of the gas fed into the vehicle interior, until the ideal threshold is reached. Ozone levels are maintained and monitored by the internal sensor throughout the service to ensure effective sanitation is achieved through the use of a specific, controlled process based on the type of vehicle and the condition of its interior.

The system also helps to eliminate some odors that may be caused by bacteria, fungi, and molds lurking in the vehicle interior.

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

Viruses, bacteria, and mold can lurk in upholstery and inside the A/C systems of the vehicles entering your shop. For your safety and the safety of your employees and customers, thorough sanitation of vehicle interiors is recommended now more than ever before.

Ozone (O<sub>3</sub>), is widely used to disinfect sanitary facilities, rendering surface viruses inert on contact, and is capable of eliminating some odors, mold, 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.





## Why choose Ozone?

Ozone is a natural gas and is 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.

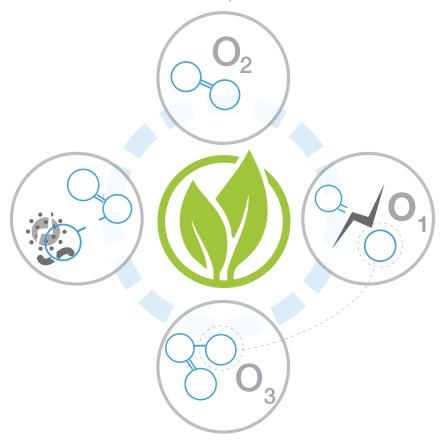
The new molecule is actually short-lived: in fact, Ozone decays rapidly, breaking down into oxygen just a few minutes later.

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 time efficiency and effectiveness compared to other existing systems.

#### The Sensor

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





Various health care agencies 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, molds, and mites.

# 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 MAHLE exclusive **Multi-function Sensor,** at the core of the system, which analyzes, calculates, and guides all of the sanitizing operations.

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

#### MAHLE expertise

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



### 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, odor removal, 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 MAHLE exclusive Multi-function 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.

#### Multi-function 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 the unit inside the area to be sanitized, connect the power supply, press Start and the device will do the rest – informing you when the process is complete and the area sanitized.



Providing this service above and beyond the 'add-on' option during maintenance can be profitable.

Schedule appointments today for not only automobiles, but also semi truck cabs and RVs to experience the benefits of OzonePRO.

OzonePRO protects against the spread of most bacteria and viruses; it is the perfect add-on service for fleets and other shared vehicles.







## O3 Easy – your dedicated app.

Just like many other devices from MAHLE Aftermarket, OzonePRO has its own app, allowing you to manage the device and monitor its processes remotely: 03 Easy.

### Sanitation and deodorizing.

At the end of the process, a report can be sent, or printed and given to your customer, thus adding value to already excellent service.

Technical Features	
Capacity	5,000 mg/h
Bluetooth®	+
Sensor	Ozone, Temperature, Humidity, Barometric pressure
Status indicators	LED
Remote Control App	Apple App Store / Google Play Store
Power	70 W
Power Supply	120v/220v power supply optional
Dimensions	360 x 280 x 288 mm
Weight	6 lb. 10 oz / 3 kg

Products		
OzonePRO Generator w/AC Power Supply Combo	PN 490 80003 00	
OzonePRO Generator 12VDC	PN 490 80001 00	
AC to DC Power Supply 220V/120V	PN 490 80002 00	

MAHLE Aftermarket Inc., Service Solutions 916 West State Street St. Johns, MI 48879 USA United States Phone +1 (800) 468-2321

MAHLE Aftermarket Inc. 23030 MAHLE Drive Farmington Hills, MI 48335 United States Phone +1 (800) 338-8786 Fax +1 (248) 596-8899

www.servicesolutions.mahle.com www.mpulse.mahle.com