

From the Decomedical Research Laboratories we introduce Decovap San, a sanitizer for internal surfaces of vehicle passenger compartments.

Decovap San is a valid, practical and safe tool which uses the biocide, virucide and antibacterial properties of the hydrogen peroxide to sanitize vehicle interiors surfaces. The UV-C lamp activation performs an additional germicidal effect in the environment.

This technology has a double action. The main action is the vaporisation of 3% Hydrogen Peroxide, tested and optimized for exclusive use in Decomedical sanitizers. The Vaporised Hydrogen Peroxide performs its disinfectant action in small indoor environments and on surfaces where it is used.

The Vapor-Phase Hydrogen Peroxide (VPHP) is registered by Environmental Protection Agency (EPA) as sterilizing agent.

The Decovap San action/benefit is enhanced by the UV-C lamp activation for the Ozone production with an additional germicidal effect (Ozone germicidal effect recognized by MINISTERY OF HEALTH as natural product for sterilization of environments).

The UV-C lamp is placed at the end of the rigid arm in the rotating nozzle for the steam emission, which can be adjusted towards the most suitable direction. The device is equipped with an electronic control system to signal the lack of the liquid: when the liquid reaches the minimum point, the indicator led light becomes red and the automatic safety cut-out will operate.

Decovap San is also equipped with an external PC liquid container of 500ml capacity, carrying the "max" red limit line.

500 ML LIQUID CONTAINER CAPACITY



ROTATING NOZZLE FOR STEAM EMISSION



1000 ML HYDROGEN PEROXIDE PACK





DATA SHEET

EQUIPMENT NAME	Decovap San
EQUIPMENT DESCRIPTION	Sanitizer device
MODEL	Dec 24 San
GENERAL FEATURES	Protection Class: II
TECHNICAL SPECIFICATIONS	Power supply: 230V 50-60Hz Dimensions: 25X42X40 cm Net weight: 1,5 kg Fuses: 2 fuses type 4 AT Maximum power consumption: 500 Watt Watt Liquid container capacity: 500 ml Adjustable steam emission direction: 180° Automatic safety cut-out: yes
OPERATING MODE	The Vaporised Hydrogen Peroxide, combined with the ozone emission (thanks to the UV-C lamp activation), is delivered in the environment to sanitize interior surfaces of vehicle passenger compartments in few minutes*. *Time to sanitize: about 5 minutes after the boiling of the liquid.