

ULTRASOUND CLEAN MACHINE



- cod. HCC300011



DESCRIPTION

Ultrasound Clean Machine is an ultrasonic device that instantly generates the misting of an antibacterial liquid that is extracted and propagated by the A/C system's recirculation system of a vehicle to be sanitised or in domestic air conditioning systems. One of the main advantages of the ultrasound spray system consists in obtaining liquid spray particles at room temperature, thus avoiding the phenomenon of condensation due to the higher temperature that a liquid vapourised by heat possesses. Particles of liquid atomised by the Ultrasound Clean Machine are than 5 microns in size and are light enough not to settle easily on surfaces encountered in their path and fully propagate through the A/C system and the passenger compartment of the vehicle.

This condition cannot be achieved when conventional spray cans are used to sanitise an A/C system or a passenger compartment, because the size and heaviness of the atomised particles causes them to precipitate quickly.

A treatment cycle of Ultrasound Clean Machine lasts at least 11 minutes at 20°C and stops automatically when the minimum level of liquid inside the tank is reached.

At higher room temperature the treatment cycle will be shorter, whereas at lower temperature the treatment cycle will last longer.

TECHNICAL SPECIFICATIONS:

- Dual power supply: cigarette lighter power supply 12 - 24 V DC / power supply 100 - 240 V AC 50-60 Hz with cable
- Noise ≤ 70 dbA
- Operating temperature 0°C - 60°C
- Spraying capacity: 500 ml/h
- Dimensions W 285 x H 210 x D 130 mm
- Weight 3.5 kg

THE PACK IS COMPLETE WITH:

- Ultrasonic nebuliser
- Output conveyor pipe

- Direct conveyor
- Flexible hose 3m
- Cigarette lighter power supply
- Power supply with cable and Schuko socket

LIQUID DISINFECTANT DOSES FOR USE INSIDE MOTOR VEHICLES

For passenger cars Compact - Sedan - Station Wagon: use a 120 ml dose of disinfectant liquid

For passenger cars SUV - MPV - commercial vehicles - Minibus - Camper: use a dose of 220 ml disinfectant fluid

LIQUID DISINFECTANT DOSES FOR USE INSIDE A/C SYSTEMS

For air conditioners up to 12,000 Btu/h and rooms up to 15 m²: use a 120 ml dose of disinfectant liquid

For air conditioners up to 24,000 Btu/h and rooms up to 30 m²: use a 220 ml dose of disinfectant liquid

ITEMS

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