

Atom Machine

Electronic Ultrasonic Nebulization Device



Product Description

ATOM MACHINE is an electronic ultrasonic device designed to instantaneously generate the nebulization of a purifying liquid that can be spread in a room or in the recirculation system of an A/C system. This nebulized liquid purifies the air and all surfaces present in the room or in the cockpit.

The main feature of the ultrasonic nebulization system consists in obtaining atomized particles of liquids at room temperature, avoiding the phenomenon of condensation that occurs usually when a liquid is atomized by heating. The particles of the nebulized liquid obtained by ATOM MACHINE have a size of less than 5 μm and propagate perfectly in the A/C system, in the cockpit, in the environment and on the top of all the surfaces in the room.

By using a classic aerosol to desinfect an A/C system, a cockpit or a room it is impossible to obtain the same result because of the weight and the size of the particles nebulized that way. They settle down much quicker. A sanitizing treatment cycle with ATOM MACHINE takes 30 minutes and stops automatically. The exposure time has been studied to ensure that an environment of 20 mq or all parts of the A/C system are reached. The environment will be saturated and the active ingredients will have the right contact time to ensure good purification.

Characteristics

- Electronic ultrasonic nebulization device.
- Use only with **ATOM ULTRA** and **ATOM LIQUID** by Errecom.
- Sanitizing treatment cycle stops automatically after 30 min.
- Desinfects the components of the A/C system and cockpits.
- Sanitizes environments up to 20 mq.

Technical Characteristics

- Power: 12V
- Dimensions: L170 x P110 x H170 mm
- Weight: 0.7 Kg
- Power supply:
INPUT 100-240V/ 50/60Hz 0.8A
OUTPUT: 12V 2500mA
with plug EU,UK, USA (cod. **PW1003.01**)
- Adapter 12V-220V with plug EU, UK, USA (cod. **PW1003**)



- 1 Ultrasonic Nebulizer.
- 2 Exit Conveyor Tube.
- 3 Adapter for the vials containing the purifying treatment.

Preparation before Using the ATOM MACHINE

- 1 Install the exit conveyor tube on the nebulization device.
- 2 Screw the purifier treatment on the vial.
- 3 Insert the vial of the purifying treatment into the nebulization device.



Use **ONLY** with disinfection liquid
ATOM ULTRA by ERRECOM



Application for Cockpits

1 Positionate ATOM MACHINE on the carpet of the front passenger side with the exit conveyor tube directed towards the vents of the air recirculation. **2** Set the temperature of the A/C system at 22°C and select the front ventilation. **3** Switch on the "recirculation" mode. **4** Set the Ventilation on "intermediate speed". **5** Open all air deflectors on the dashboard. **6** Switch on ATOM MACHINE taking care to close windows and doors. **7** ATOM MACHINE will stop automatically when the treatment is finished. Ventilate the cockpit at least 5-10 minutes before staying again inside the cockpit.



Application for Interiors

- 1** Positionate ATOM MACHINE in the middle of the room far from delicate surfaces.
- 2** Switch on ATOM MACHINE taking care to close windows and doors.
- 3** ATOM MACHINE will stop automatically when the treatment is finished. Ventilate the cockpit at least 5-10 minutes before staying again inside the cockpit.



Packaging available



Art.-Nr.	Description		
VP1044.01	Atom Machine	01	-
Atom Machine Kit			
RK1393	Atom Machine + 48 vials Atom Ultra Lemon	01	48
RK1394	Atom Machine + 48 vials Atom Ultra Pure	01	48
RK1395	Atom Machine + 48 vials Atom Ultra Mint	01	48
RK1396	Atom Machine + 48 vials Atom Ultra Smoki	01	48
RK1397	Atom Machine + 48 vials Atom Ultra Woofi	01	48
RK1443	Atom Machine + 48 vials Atom Ultra No Odor	01	48

Packaging in carton, 100% recycled.