

Product name:

LION

Description:

Designer ozone generator.

Ozone disinfection of air and surfaces. Safely and effectively disinfects and sanitizes any space up to 300m².

Technology:

Disinfection of air and surfaces by exposure to ozone, it is the most efficient disinfectant according to the WHO. It is a natural biocide that leaves no hazardous waste, so this disinfection is ecological and sustainable. Designed with 4 operating programs depending on the size of the room to be disinfected. Each program consists of an ozone cycle to disinfect and a deozonation cycle to remove ozone.



Technical data	
Air circulation	<ul style="list-style-type: none"> · 2 axial fans with bearing for air inlet and outlet. 2250 l/min of air flow to improve the ozone and deozonation cycles. · 4 operating programs available.
Filtration	<ul style="list-style-type: none"> · Active carbon filter that speeds up the ozone decomposition process once disinfection cycle is done. · Dust filter that prevents dirt from get inside the device.
Disinfection	<ul style="list-style-type: none"> · Corona discharge ozone generator. · Ozone output: 20 g/h · Ozone and deozonation cycles · 4 operating programs: Pr.1: 82min, rooms up to 30m²; Pr.2: 172min, rooms up to 80m²; Pr.3: 280min, rooms up to 150m²; Pr.4: 420min, rooms up to 300m²
Electronic	<ul style="list-style-type: none"> · On/Off switch. · Button panel for program selection. · LED lighting panel to indicate information such as selected program, cycle status or error detection. · Ozone detector that measures in real time. This detector checks that the disinfected area does not have ozone concentration values (in PPM) that are harmful to health.

Power Supply	<ul style="list-style-type: none">· AC 220 V.· Power 250 W.· 3 meters power cord included.
Structure	<ul style="list-style-type: none">· Internal steel structure.· External aluminum structure.
Dimensions and weight	<ul style="list-style-type: none">· 390 x 250 x 595 mm· 12 Kg
Colors	Available in 6 colours: blue, yellow, orange, black, silver and pink.
Regulations	UNE 400-201-94, EN 60335-1:2012, EN 60335-2-65:2002, EN 62233:2008

