



TECHNICAL DATA SHEET



PCO (PhotoCatalytic Oxidation)

Ionization

Ozone (O₃)

UV



TECHNICAL DATA SHEET

STRUCTURE	Powder coated steel									
DIMENSIONS	455 x 140 x 380 mm (17,9 x 5,51 x 14,96 in)									
ELECTRICAL	220 V AC 50/60 Hz. Consumption: 45 W (PCO) – 70 W (Ozone)									
TECHNOLOGIES	<ul style="list-style-type: none">• Photocatalytic oxidation (PCO) capable of destroying pollutants in the air and surfaces, also usable in the presence of people 24/24 h• UV-C disinfection system able to act on the DNA and RNA of viruses, bacteria and spores• Air ionization system with a concentration of 200 million ions / cm³ (5 trillion ions /ft³)• Optionally and without the presence of people and pets, it is possible to increase the emission of Ozone (O₃) for the disinfection of environments.									
APPLICATIONS	<ul style="list-style-type: none">• Sanitized air generator with high oxidizing power• High ability to degrade complex organic compounds• Sanitation and disinfection of environments• Odor degradation• Inactivation of viruses and reduction of the bacterial count• neuro-cognitive relaxation and cell regeneration									
FEATURES	<ul style="list-style-type: none">• Remote• Timed automatic disinfection system• Cyclical timing for ozonization									
FAN	<ul style="list-style-type: none">• About 400 m³/h (14125 ft³ /h)									
OZONE EMISSIONS	<ul style="list-style-type: none">• PCO mode: 0,02 mg/h• Ozone mode: 5 g/h									
OZONE OPERATING TIMES	<table><tr><td>63 m³</td><td>(2200 ft³)</td><td>35'</td></tr><tr><td>25 m³</td><td>(4400 ft³)</td><td>60'</td></tr><tr><td>188 m³</td><td>(6600 ft³)</td><td>90'</td></tr></table>	63 m ³	(2200 ft ³)	35'	25 m ³	(4400 ft ³)	60'	188 m ³	(6600 ft ³)	90'
63 m ³	(2200 ft ³)	35'								
25 m ³	(4400 ft ³)	60'								
188 m ³	(6600 ft ³)	90'								

