

NEGATIVE IONS EMITTER **IONIZER**



SANIFICATIONS SOLUTIONS

DESCRIPTION

The new **IONIZER** negative ion emitter has been designed and built to be applied along the air distribution channels and inside ventilation systems.

Its simple installation after high efficiency electrostatic or absolute filtration guarantees greater air sterilization, minimizing contamination and colonization by bacteria, viruses and molds that proliferate inside the walls of the ducts.

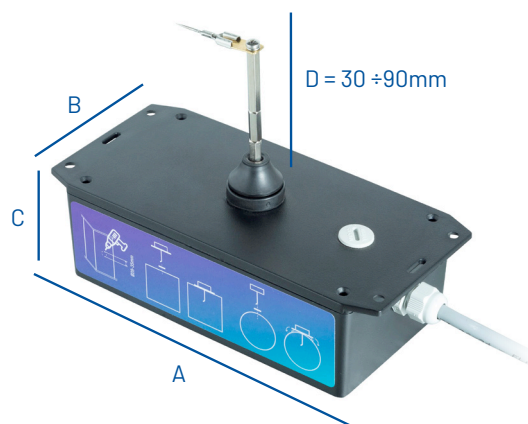
IONIZER allows the rebalancing of the quantity of negative ions present in the environment, guaranteeing more breathable air and greater environmental comfort.

TECHNICAL SPECIFICATIONS

MODEL	COD.	Air Flow m ³ /h	Ion emissions cm ³ /@100mm	Electric Power W	Dimensions AxBxC mm	Weight Kg
XEM2	XEM5002PA	2.000*	> 5 millions	3	176x82x80	0,7

* It is possible to increase the air flow by mounting more modules in parallel.
The distance between one emitter and another depends on the application (e.g. offices, restaurants, hospitals, ...)

Power supply voltage	230 VAC ±5%
Maximum electrical absorption	3W
Output voltage	-8 ÷ -10 KV DC
Output current	0,15 mA
Output protection	Impedance



ADVANTAGES

- No pressure drops.
- Low maintenance and management costs.
- suitable for new and existing systems.
- Zero ozone emissions.
- Low energy consumption.
- Also available positive ions emitter (XEM3).

COMPANY CERTIFICATIONS

ILH BERLIN
INSTITUT FÜR LUFTHYGIENE

BSRIA

CETIAT
ensemble, innover et valider

Consiglio Nazionale
delle Ricerche



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BETTER AIR FOR A BETTER QUALITY OF LIFE

EXPANSION ELECTRONIC SRL

Via delle Industrie, 18. 36050 Cartigliano (VI). ITALY
T. +39 0424 592400. +39 0424 827058. +39 0424 827059. F. +39 0424 827061
www.expansion-electronic.com. info@expansion-electronic.com