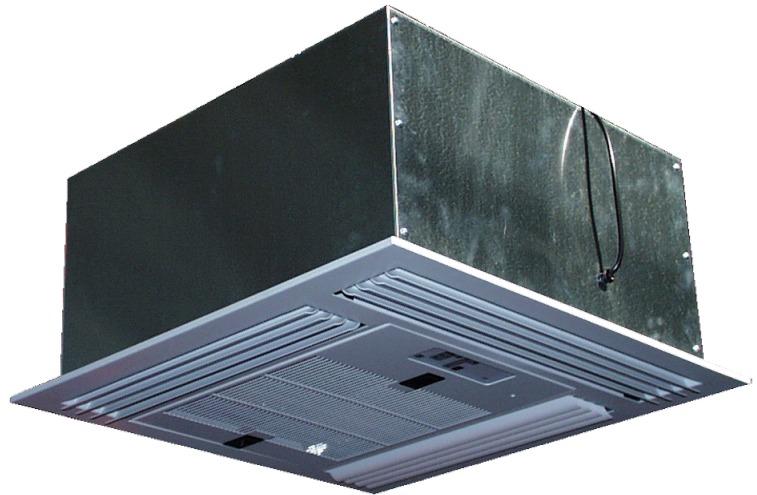


UC800



Active electrostatic filter



Health Improvement



Fast and simple installation



Regenerable and recyclable materials



Energy saving



Sustainable product



DESCRIPTION

The UC800 series, equipped with active electrostatic filtration was designed in order to improve the characteristics and quality of the air in residential/commercial surroundings and in the workplace.

The installation method is the strong point of this series of products.

Thanks to their compact size, in fact, they can be implemented to false ceilings very quickly and easily.

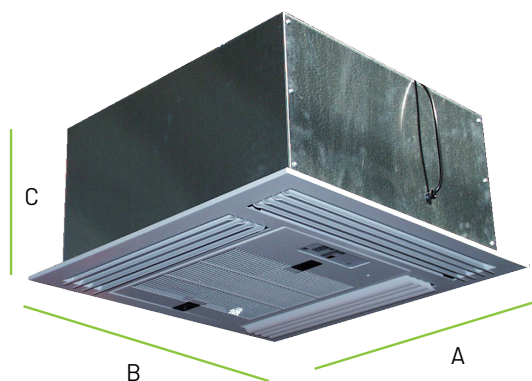
The ergonomic and elegant line, combined with the simplicity and rationality of construction, make it almost impossible to notice the presence of the unit, it seems an integral part of the furniture.

The installation methods make all maintenance operations very quick and easy. It is an advantage to install this series of machines in the workplace where a comfortable environment and clean air are real needs for people who spend most of their time in indoor areas.

The infrared remote control, supplied as standard, is used to select one of the three machine operating speeds just with a press of the button.

TECHNICAL SPECIFICATIONS

MODEL	u.m.	
Capacity		
1 st speed	m ³ /h	270
2 nd speed	m ³ /h	440
3 rd speed	m ³ /h	800
Noise		
1 st speed	dB	39
2 nd speed	dB	46
3 rd speed	dB	59
Consumption	W	95
Power input	V-Hz	230 - 50/60
Dimensions AxBxC	mm	620x620x296
Weight	Kg	24
Cells	n ^o	1
Installation		built-in
Remote control		yes



Efficiency Filtration

1 st speed	su PM _{2.5}	95% inconstant
2 nd speed	su PM _{2.5}	89% inconstant
3 rd speed	su PM _{2.5}	86% inconstant

BASIC SYSTEM®

BASIC SYSTEM

Represents the first technology developed by Expansion Electronic for the treatment of air with active electrostatic filtration. It consists of air filtration combined with the emission of negative ions: both functions are activated simultaneously and are continuous over time.

COMPANY CERTIFICATIONS

ILH BERLIN
INSTITUT FÜR LUFTHYGIENE

BSRIA

CETIAT
ensemble, innover et valider

Consiglio Nazionale delle Ricerche



POLITECNICO DI TORINO



Instituto Argentino de Normalización y Certificación



expansion electronic
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