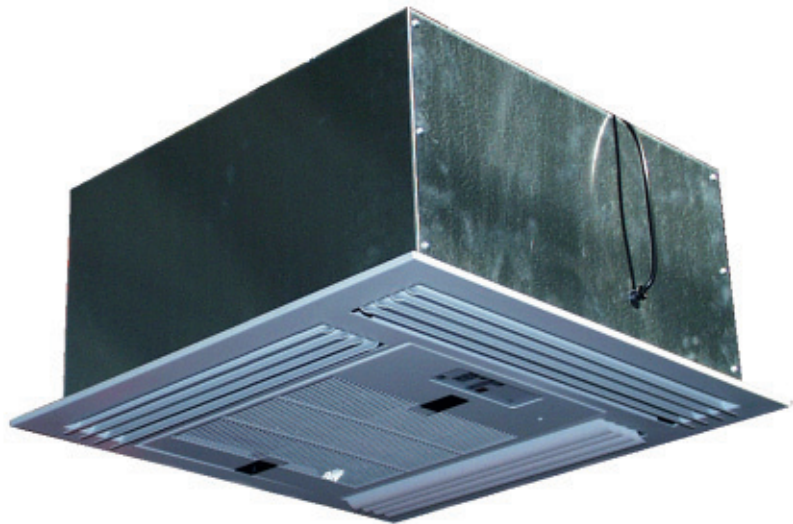


# UC SERIES

UC800



## DESCRIPTION

The UC800 series was designed in order to improve the characteristics and quality of the air in residential and 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 attached 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, so much so that it seems an integral part of the furnishings; at the same time, these installation methods make all maintenance operations very quick and easy. It is therefore very advantageous to install this series of machines in the workplace where a comfortable environment and clean air are effective requirements for people who spend most of their time in closed areas.

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

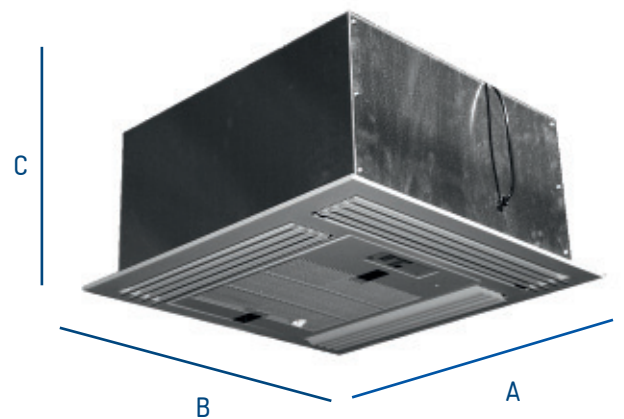
RESIDENTIAL  
SOLUTIONS

## TECHNICAL SPECIFICATIONS

MODEL	u.m.	UC800
<b>Capacity</b>		
1 <sup>st</sup> speed	m <sup>3</sup> /h	270
2 <sup>nd</sup> speed	m <sup>3</sup> /h	440
3 <sup>rd</sup> speed	m <sup>3</sup> /h	800
<b>Noise</b>		
1 <sup>st</sup> speed	dB	39
2 <sup>nd</sup> speed	dB	46
3 <sup>rd</sup> speed	dB	59
Consumption	W	95
Power input	V-Hz	230 - 50/60
Dimensions AxBxC	mm	620x620x296
Weight	Kg	24
Cells	n°	1
Installation		built-in
Remote control		yes
<b>Efficiency Filtration</b>		
1 <sup>st</sup> speed	on PM2.5	95% inconstant
2 <sup>nd</sup> speed	on PM2.5	89% inconstant
3 <sup>rd</sup> speed	on PM2.5	86% inconstant

## UC SERIES

UC800



## BASIC SYSTEM

BASICSYSTEM technology identifies traditional air purification systems with electrostatic filters. This technology is used by all the manufacturers in the sector. Unlike other technologies, its efficiency is not constant as the dirtier the filter gets, the more air filtering performance level lowers, though this takes place gradually. This technology is the simplest and earliest version of electrostatic filtration and works with standard applications and management systems. The information managed by the electronic circuit and displayed on the control panel only shows the basic functions.

**BASIC  
SYSTEM**

## CERTIFICATIONS

**ILH BERLIN**  
INSTITUT FÜR LUFTHYGIENE

**BSRIA**



**CETIAT**  
ensemble, innover et valider

**CE**



Standard UNI 11254

