

# REOCLEAN



## DESCRIPTION

The REOCLEAN unit was designed and developed for applications in the residential sector. With the constant increase of atmospheric pollution, in fact, breathing quality air inside the house has become a topical and extremely important issue.

REOCLEAN captures the external air and, by means of a filtering process, returns clean air into the house.

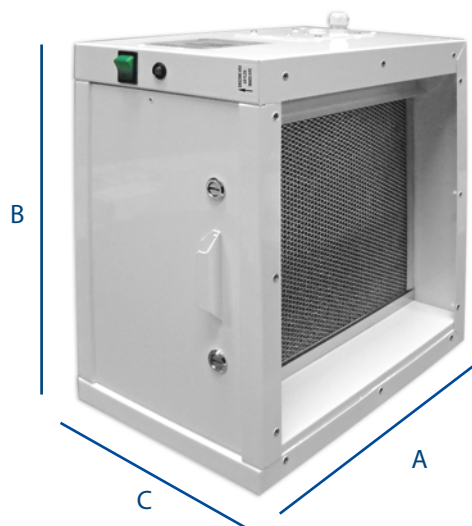
Thanks to its compact size it can be installed both on the wall and both on the ceiling using the standard supplied brackets.

REOCLEAN basically comprises a painted sheet metal structure containing a high-efficiency filtering body. The FCP system electrostatic filters subjected to the tests of the UL867 standard have passed the tests and achieved the UL certification, a US standard that relates to the safety of equipment and specifically deals with the Safety of Electrostatic Air Filters.

## TECHNICAL SPECIFICATIONS

MODEL	u.m.	REOCLEAN
Capacity	m <sup>3</sup> /h	575
Consumption	W	9 (12 with ionisation module)
Power input	V-Hz	230 - 50/60
Dimensions AxBxC	mm	360x385x230
Weight	Kg	11
Cells	n°	1
Cones and collars	Ø mm	150, 200, 250
Installation		wall, ceiling
Remote control		no
EfficiencyFiltration	on PM2.5	95% inconstant

### REOCLEAN



## OPZIONI

- Alarm buzzer;
- Ionisation module;
- Activated carbon module;
- Air connectors.

## BASIC SYSTEM

BASIC SYSTEM 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

**UL**  
US  
LISTED

**CE**



Normativa UNI 11254

