

CONFORT LINE

MODEL:

AERSwiss Pro Blue

Patent application n. PCT/IB2009/055827

CODES

SOCKET CH 14.14.215 SOCKET SCHUKO 14.14.265



BIPOLAR IONIZATION FOR AIR TREATMENT & SUPPORT FOR SANIFICATION

Environment surface (m²)	*25
Air flow (m³/h)	_
Ionization type	Bipolar with carbon fiber electrodes
Ventilation	Tangential — 2 speed
Noise level dB (A)	~ 29/38
Weight (kg)	6,4
Ionizing control	Manual
Power consumption (W)	20/25
Dimension L/W/H (mm)	386/190/235
Supply voltage	230 V/ 1 /50 Hz
Air filtration type	Activated carbon filter + Electrostatic filter
Control	Manual
* The values shown are purely indicative and should always be adjusted according to actual situations of use.	

INSTALLATION

Placement	On table or shelf at a minimum height of 80 cm.
Maintenance	Regularly remove any dust on the electrodes using the ESD brush
	supplied.
	Replace filters every six months









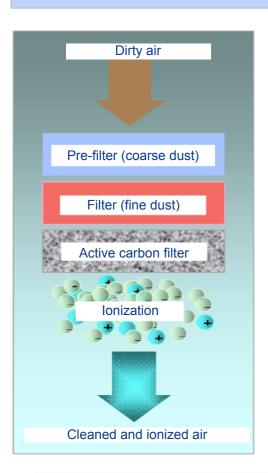
CONFORT LINE

MODEL:

AERSwiss Pro Blue

Patent application n. PCT/IB2009/055827





BENEFITS OF TECHNOLOGY

AERSwiss Pro Blue is equipped with a noiseless fan, through which forced air recycling takes place.

The constant generation of "Controlled Bipolar Ionization" through the carbon fiber electrodes, guarantees an environmental well-being improving the quality of the air.

The polluting particles present in the air charged electrically by special devices are then trapped due to the double action of Coulombian forces and electronic induction by the electrified fibers of the filter.

The **filter**, which is the result of long researches, is formed of a mechanical pre-filter and by the true and actual filter, composed of a large number of electrified and stabilized synthetic fibers with a diameter of 0.1 micron, capable of withholding 95 % of the particles.

The **effectiveness** of the purification of these devices is inherent in the very operating concept; indeed, it is due to the ionization of the polluting agents that it is possible to eliminate almost all of them. And this is true not only in the case of particulate and dust but also, and especially, in the case of gaseous substances, VOCs.

FIELDS OF APPLICATION

- Domestic environments
- Bedrooms
- · Studies and offices
- · Libraries and schools









