

EUREVIA

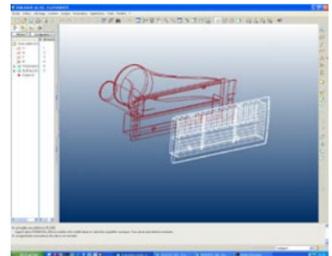
WE DEVELOP YOUR FUTURE



EUREVIA - EURACHATS - CRUDELI, these companies are located in France and employ over 200 technical staff (31 engineers, 12 designers...). Their know-how ranges from concept design, aerodynamic circuit design, equipment creation, and installation.



EUREVIA offers a complete range of goods, dedicated to home comfort as well as in the marine and hotel trade. Always state of the art technology, the products are developed with acoustic constraints and high techniques to answer all professional needs.



Our aim is to offer our customers an **unequaled comfort summer and winter**, in the forefront of technology using quiet, discrete and economic systems. To this end, our engineers develop **innovative products** helped by new technologies.

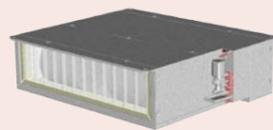


Thanks to its experience for many years in reversible air-conditioning, EUREVIA has become **expert**.

Especially designed for collective apartments, the cLIMLIGHT multizone system makes it possible to **treat independently 4 air zones equipped with the same end unit**.

Comfort and energy saving are the two watchwords of the cLIMLIGHT multizone system.

Examples of products :



cPIA ceiling unit

Especially designed for the residential market, its EC fan makes it possible to have more flexibility and temperature precision, and remain energy saving...



dUALIA diffuser

The dUALIA unit is quickly integrated into all types of residences with its plastic coating and easy of installation. The fixation system is exclusive and patented...



nOV radio control

Sophisticated design and technology, the nOV radio control is an ideal solution to regulate independently the temperature of different rooms with complete freedom...

For more informations, join us on :
www.eurevia.com

EUREVIA

WE DEVELOP YOUR FUTURE

cVIA

Material distributed by :

EURACHATS

47, Bd des Acières
13010 Marseille
FRANCE

Tél : +33(0) 491 177 800

Fax : +33(0) 491 177 801

Email: info@eurachats.com

www.eurachats.com

Asia distributor :

UNIGLORY INDUSTRIAL LTD

Unit 5.7/F, Block A, Po Lung Centre

11 Wang Chiu Road

Kowloon Bay

HONG KONG

Tél : +852 27 562 582

Fax : +852 27 954 127

Email: info@eurachats.com

www.eurachats.com



Thanks to its strong technical assets, the cVIA unit definitely fulfills the hotel trade and marine requirements.



QUIET
SYSTEM



ENERGY
SAVING



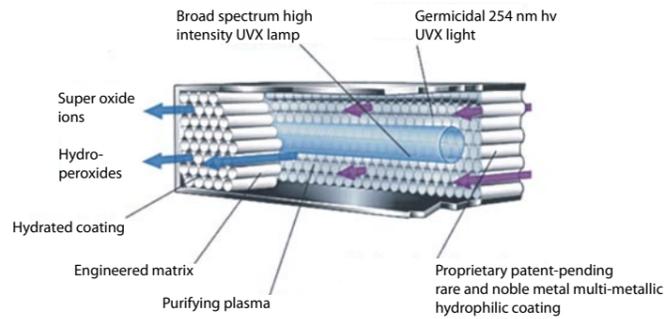
EASY
MAINTENANCE

Description

Vertical and compact, the cVIA unit is installed as an electrical equipment box. Its installation out of the room or cabin makes its maintenance easy during the periods of the costumers' occupancy.

Insulation

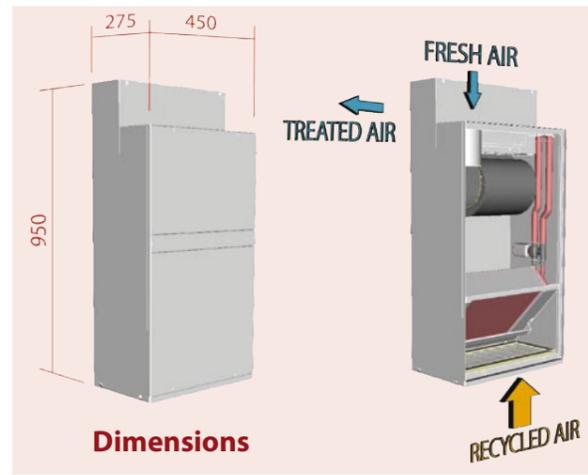
The use of rock-wool material guarantees thermal and **high acoustic performances**, and optimum fire resistance.



Coil

The coil is composed of 6 rows in order to obtain the best performances with less volume. The coil, equipping the cVIA unit for hotels, is made of aluminium wings whereas the marine unit is made of copper wings against damage from sea air.

The condensation tray, made of stainless steel, avoids any water retention and **prohibits bacteria proliferation** up to 30% of the boat's roll angle.



Filtration

The **F5 opacimetric efficiency filtration system** can be supplemented by a **UV air purifier** to eliminate organic volatile compounds like, cigarette smoke, ocarinas, humidity and many other components.

Fan

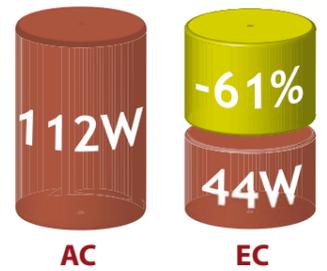
The fan, driven by the **external motor**, is assembled on an anti vibration mount.

The cVIA unit is available with 2 technologies:

- **AC** : the first is an **asynchronous motor**, supplied in 220-240V AC 50-60Hz, and offers 6 speeds in order to be adapted to the installation needs.

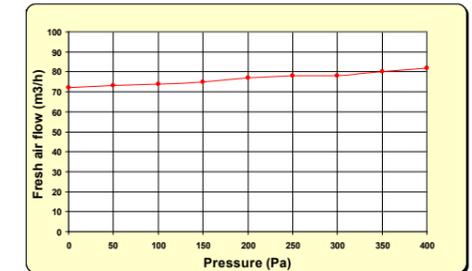
- **EC** : the second, state of the art technology, uses a «**Brushless**» motor directly integrated with electronics also supplied in 220-240V AC 50-60Hz but **driven by a signal 0-10V DC**.

This technology allows unlimited flexibility of use and in addition **lowers considerably energy consumption**.



Fresh air

The fresh air input is equipped with a regulation module to guarantee a flow of 75 or 100 m3/h **eliminating the aeraulic re-balances interventions**.



Easy and quick hydraulic connections



Connections

Quick electric and hydraulic connections **limit human errors during installation and decrease intervention time**.

Hydraulic components

A 3 ways valve is run by a **quasi-continues control motor**.

An adjustable t-piece allows the balancing of the hydraulic network.

According to its evolutionary design, the panoply could be provided with additional equipment further to the user's request.

