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→ NEW COMFORT UNITS

Major Line

Sheer design
sustainable innovation



ecodesign for sustainable well-being

The solution you've been waiting for:

construction and renovation projects and adapted to market requirements

Major Line comes in both cased and uncased versions and is completely versatile:

- **Offices:** blends in perfectly in new and renovated buildings of all types
- **Hotels:** ideal for installation in false ceilings just inside the rooms
- **Residential:** the cased version is ideal for cooling indoor living spaces

Hysys®: the first complete water circulation system for heating, comfort and air quality

Major Line integrates perfectly into Hysys® office, CIAT's solution that optimises HVAC systems in new and renovated buildings. Hysys® office strikes the right balance between energy production and air handling and is an essential solution for optimising comfort and performance.



BREEAM

A sustainable solution:

at the heart of environmentally-responsible buildings

Major Line's energy savings and ecodesign make it the centrepiece of environmentally-sustainable buildings built in accordance with the following French and international standards:

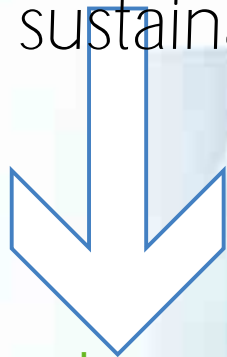
- HQE approach (French HQE label)
- HPE, THPE (which go beyond the RT 2005 thermal regulation), EFFINERGIE, BBC, BEPOS, and other energy labels
- European labels: MINERGIE (CH), PASSIVHAUS (D), BREEAM (GB), LEED (US)
- European Directive on CO₂ quotas.
- ISO 14001 and OHSAS 18001 certified production facility

A fundamental technology:

water, the best and most ecological heat-transfer medium

The only technology to be passed on from generation to generation is all-water operation:

- best heat-transfer medium
- no refrigerant circulating inside buildings
- safer indoor conditions
- zero environmental impact
- economical and ecological
- simplified installation and maintenance



New comfort units

Major Line

Ultramodern conception &

CIAT's Major Line marks a revolution in comfort units. With its pure lines and an ecologically-based design that meet new building requirements, Major Line is the solution you've been waiting for.



A result of CIAT's sustainable development philosophy:

a major component of ecologically-efficient systems

Major Line embodies the fundamentals of CIAT, one of France's leading industrial groups and providers of sustainable comfort solutions.

- **Energy optimisation:**
Major Line consumes 20% less electricity than its predecessors
- **Comfort:** Major Line is not just attractive and efficient, it is extremely quiet, generating 2 dB less noise
- **Indoor air quality:**
it filters the air to protect the well-being of occupants

Unique experience:

perfecting comfort units for 50 years

Since the 1960s, CIAT has been continuously innovating to make its comfort units ever-more efficient. Major Line, the latest addition to the Major range, meets all expectations:

- a **broad range** with cooling capacities up to 10 kW
- an **array of innovations packed** into a more compact and efficient product
- **materials selected** for their low environmental impact



Cased range ideal for renovation projects



Major Line's state-of-the-art technology is housed in a highly advanced ecologically-based design. Its elegant lines blend in perfectly with modern interiors and make Major Line the centrepiece of successful commercial and residential renovation projects.

And to ensure that it integrates perfectly, Major Line also features the latest innovations in acoustics to ensure ideal operating silence and optimum comfort.

CV



CH



Flush-mount V30 thermostat



Fresh air/return air mixing box



Assembly 1D, front grille



Self-regulating fresh air inlet



Control valve kit

Other accessories are available for custom assemblies

