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→ USING RENEWABLE ENERGIES FOR AIR CONDITIONING,
DOMESTIC HOT WATER AND HEATING



Your customers will love it,
and so will you!



H O T E L S

Renewable energies for new and renovated hotels



With CIAT sign your establishments up for sustainable development

- **Environmentally friendly solutions**

CIAT's Comfort/Renewable energies solutions feature the latest technological innovations in energy efficiency and make systems more environmentally friendly whilst providing greater comfort for your customers. Slim and inconspicuous, these units blend into the background leaving greater room for well-being.

- **Lower energy consumption levels at the heart of innovation**

Our comprehensive solutions are so energy efficient that with just 30 kW of electricity, they generate 100 kW or more of cooling power and recover as much as 130 kW for domestic hot water production. Truly revolutionary.

- **Ever-improved air quality**

Our air handling units are among the most innovative and efficient on the market. They ensure that your hotel's customers breathe in clean, healthy air.

- **Guaranteed maintenance and operation**

Quality is an underlying philosophy at CIAT. That is why we design our equipment to be easy to use and maintain. Naturally, we guarantee that it will provide many years of trouble-free operation. Nothing should disturb the comfort of your customers.

CIAT Hotels

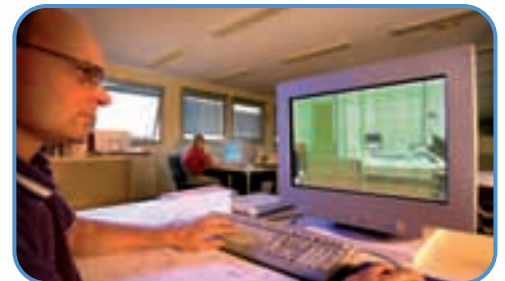
Professionals who are experts in your field and who make the success of your projects their priority

Assistance right from the start of your project

With a team of hotel and leisure experts eager to help you, CIAT is your partner in your success. We work with you right from the design phase to analyse your specific requirements and offer you solutions to optimise your hotel's air conditioning, heating and hot water production capacities.

A CIAT Hotels exclusive: comfort software

We have consolidated our experience in the hotel trade into an extremely rich database. Using its textbook cases, we work together with you to find the best comfort solutions for your particular project.



CIAT Services: ensuring quality and continual comfort

Our state-of-the-art technological solutions and the high level of our expertise commit us to providing services of the utmost quality. From networks of approved fitters and highly responsive teams, to training and guidance, we work to ensure absolute comfort all year round in your hotel.



CIAT's renewable-energy solutions offer greater comfort for your customers and lower your running costs

Heat exchange technology increases comfort, capacity and savings

CIAT's latest-generation heat pumps and water chillers make the fullest use of the potentials in heat exchange. Not only do they heat, air condition and improve the quality of air in hotel rooms, restaurants, conference rooms and reception areas, they can also heat domestic hot water for less!

Opt for the benefits of CIAT's comprehensive offer

CIAT's units are designed with technology that enable you to lower energy consumption by as much as 80% and guarantee your customers the best possible comfort. From production to distribution, CIAT's comprehensive offer will make your hotel a model of comfort and energy efficiency.



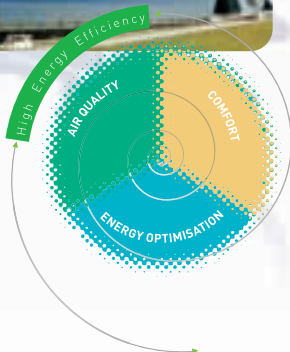
CIAT

Europe's leading name in comfort solutions energy-savings

An international industrial group



The CIAT Group is a leading European name in air conditioning and air handling. Its nine production sites located around the world and its vast complex in south-eastern France provide it with tremendous technical and industrial capabilities. Its exclusive sales network and subsidiaries and distributors in over 70 countries mean that there is always someone nearby who is ready to listen to customer needs



CIAT's Research & Innovation Centre: the energy to always go the extra mile



Air quality, recovery of once-lost heat, continual improvement of equipment's coefficient of performance... Thanks to one of the largest research centres of its kind in Europe, CIAT develops innovations that offer greater levels of comfort and safety. In particular, great strides have been made in acoustics, allowing us to offer units that are among the quietest on the market!



Acoustic tests in a reverberation chamber





Heating and cooling

Outstanding energy efficiency levels
All-year-round operation (-15°C to + 50°C)

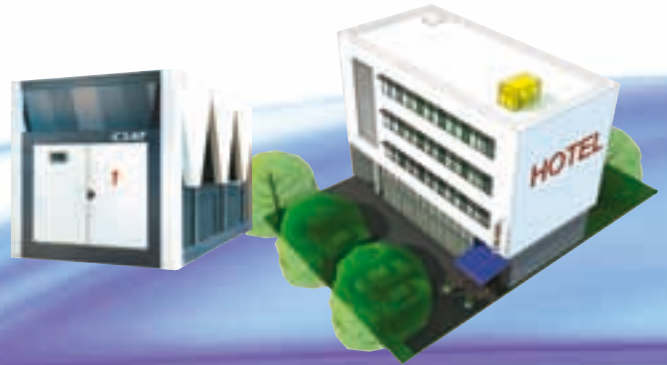
Indoor installation

Particularly quiet, **Dynaciat** and **Hydrociat** water chillers and geothermal heat pumps offer a maximum of energy efficiency. They can even be combined with **Europa 2** dry coolers.



Outdoor installation

The reversible air-cooled water chillers **Aquaciat Power** and **Powerciat**, equipped with a heat recovery unit, are compact, extremely energy efficient and very easy to install.



Air quality



Air renewal

The **Airtech** air handling unit filters and conditions air and delivers it at just the right temperature for your customers' comfort. What's more, its heat recovery solutions guarantee low operating costs.



Smoke extraction: safety first

Magma is a ventilation system which ensures smoke and air extraction of premises open to the public or high rise buildings.



Swimming pool and spa dehumidification

CIAT proposes solutions for heating outdoor swimming pools and dehumidifying the air in indoor swimming pools.

Distribution of comfort

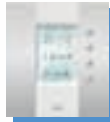
Your customers' sleep deserves the very best



Custom-made prestige solution

UTA Compact & V3000 Control

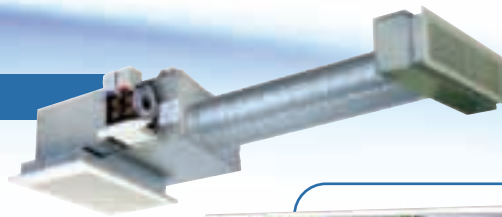
Concealed inside a bathroom's suspended ceiling, **UTA Compact** blends in perfectly with the interior design and decoration of your suites and guest rooms. Its high available pressure ensures acoustic and thermal comfort that can be tailored to satisfy even the most demanding needs.



Privilege comfort solution

Coadis Comfort & V30 Control

Concealed in the suspended ceiling at the entrance to the guest room, with easy access to the filter, the all-in-one **Coadis Comfort** uses the Coanda effect to diffuse air. Thanks to its exceptionally low sound level, your customers are sure of a good night's sleep.



All-season comfort solution

Major & RTR Control

Thanks to CIAT's vast **Major** range, there is a unit to suit every budget. It also allows you to adapt the comfort in your guest rooms to meet individual needs. With a longestablished reputation for efficiency, Major exists as cased and free-standing or uncased for installation in a suspended ceiling.

2 pipe, 2 pipe + electrical heating or 4 pipe... the choice is yours.

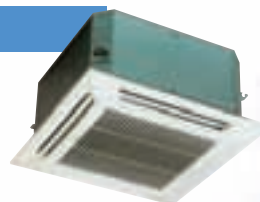


Restaurants and conference rooms

Melody Cassette

Stylish and economical, **Melody** cassettes fit perfectly inside suspended ceilings.

They are the ideal solution for evenly distributed comfort during meals and meetings.



How the CIAT Hotels range can help you to lower your running costs

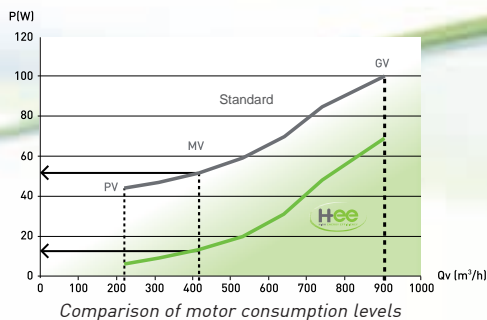
Lower your domestic hot water bills! Water chillers with total or partial recovery

CIAT's latest solution uses technology that recovers heat generated by **Aquaciat Power** units. This free heat is used for domestic hot water or distributed to spaces where it is needed, such as swimming pools, spas and whirlpool baths. Another smart way to lower your energy bills...



Lower your domestic hot water bills even more without changing your system! Recovery of heat from natural ventilation systems

Ecociat is a true CIAT innovation. It allows you to capture heat that would otherwise be expelled outdoors by your building's natural ventilation system and use it to produce domestic hot water. By doing so, you lower your hot water bills and do your part to slow global warming in the process. What is more, Ecociat can be installed without making any changes to your existing system.



Lower your energy costs room by room! HEE-High Energy Efficiency

Latest-generation, high energy efficiency and low consumption motors and fans, new controls... CIAT's innovative air diffusion solutions designed for hotel rooms consume as much as 60 to 80% less energy than standard solutions.

Using nature's resources to save energy Free cooling

With free cooling, cool outdoor air is drawn indoors during the day or night to chill the hydraulic circuit of an air-conditioning system.



Service contracts Save on your running costs

From preventive maintenance visits and full inspections, to prompt replies to troubleshooting requests and spare parts, CIAT service contracts provide you with complete control over your facilities!



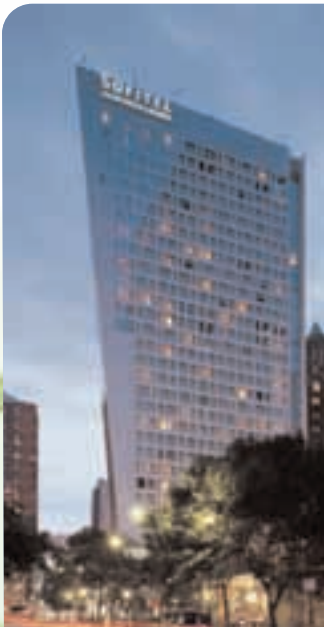


IBIS



CONCORDE

They rely on us



SOFITEL



ART'HOTEL
Dresden (Germany)



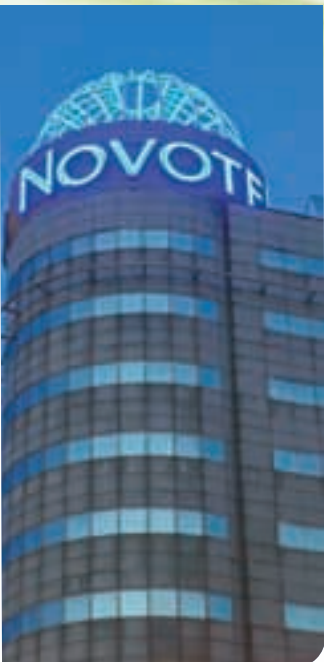
DE ORANJERIE
Roermond (The Netherlands)



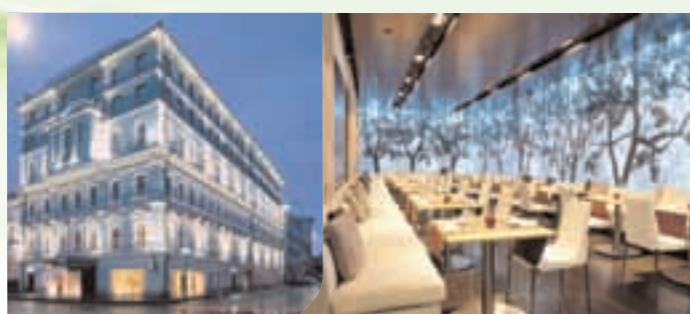
HOTEL DELOIX
Alicante (Spain)



SOCIÉTÉ DES BAINS DE MER
(Monaco)



NOVOTEL



HOTEL GOLDEN APPLE
Moscow (Russia)



MARWAR
(India)



IMPERIAL PALACE
Anney (France)



PARK HOTEL
Eger (Hungary)



LA MAMOUNIA
Marrakech (Morocco)

CIAT Hotels

A network of subsidiaries near you

CIAT's project managers for the hotel and leisure industry are on hand to evaluate your needs and provide you with the best Comfort and Energy Savings solutions. They will guide your air conditioning, heating, air handling and domestic hot water projects and ensure their successful completion.

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CERTIFIED ISO 9001
QUALITY SYSTEM



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