

#### **COMPLETE AND INTELLIGENT CONTROL OF YOUR AIR CONDITIONING SYSTEMS**

Connected air conditioning is now a reality with the DCONTROL platform

# Innovation, efficiency and control in a single environment



In a world where energy efficiency and smart management are essential, **DCONTROL** is the advanced solution that redefines how air conditioning systems are controlled and monitored.



#### **DECACLIMA**

Reliable and efficient **air-conditioning solutions** for very demanding sectors, such as hospital, pharmaceutical, food and other industrial areas and service sector applications



Request a no-obligation **quote** with no obligation



Our technical team will advise you to find the solution best suited to your needs.

DECACLIMA is specialised in air-conditioning equipment and solutions, offering optimised air treatment units with smart controls for projects that need custom solutions with high technical requirements.

It stands out for its customer orientation, providing value, innovation and efficiency in every design and unit it develops.

The quality procedures used by DECACLIMA are certified by BUREAU VERITAS according to ISO 9001.

ISO 9001



# Connected climate control is now a reality with DCONTROL platform



In a world where energy efficiency and smart management are essential, DCONTROL offers an advanced solution that redefines how climate control systems are managed and monitored.

The DCONTROL platform allows you to remotely monitor and control all Air Handling Units (AHUs) from a single interface.

With its intuitive design and accessibility from any device, the system provides a comprehensive, real-time view of the installation status, optimising performance and streamlining decision-making.

#### DEVICE WITH INTERNET ACCESS



- ✓ AHU CONTROL
- ✓ REAL-TIME DATA
- LOCATION OF INSTALLED UNITS
- OPERATING SCHEDULE CONFIGURATION

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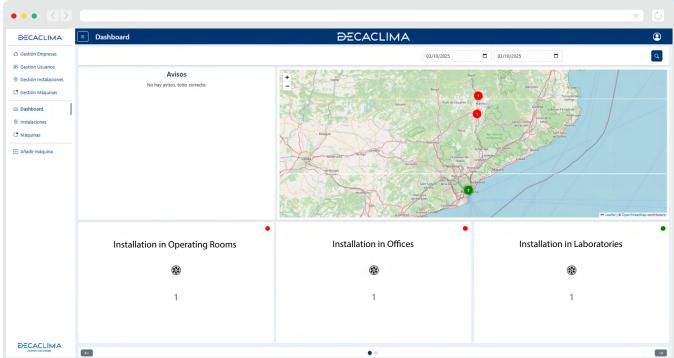






### Centralised management and absolute control

- Monitor and manage all **Air Handling Units (AHUs)** from a single digital environment.
- Remote access from any device, with an **intuitive and easy-to-use** interface.
- An **interactive map** that displays the location and real-time status of each AHU, optimising operation and facilitating decision-making.



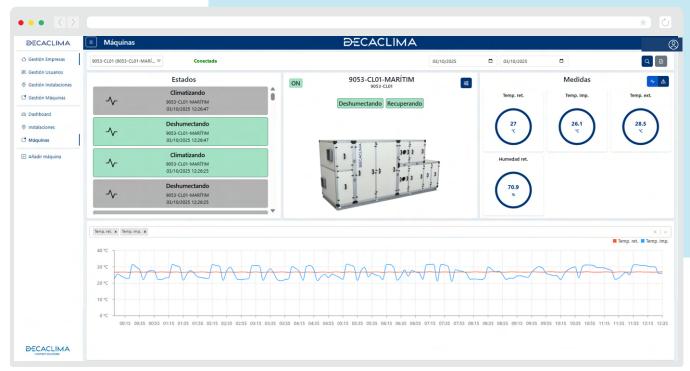






### Real-time data and predictive maintenance

- Continuous monitoring of key parameters: energy
  consumption, temperature, flow rates and component status.
- Preventive and predictive maintenance strategies to
  ✓ reduce failures, avoid unplanned downtime and lower costs.
- **Configurable alarms** that immediately report any anomaly, thereby ensuring continuity and comfort.

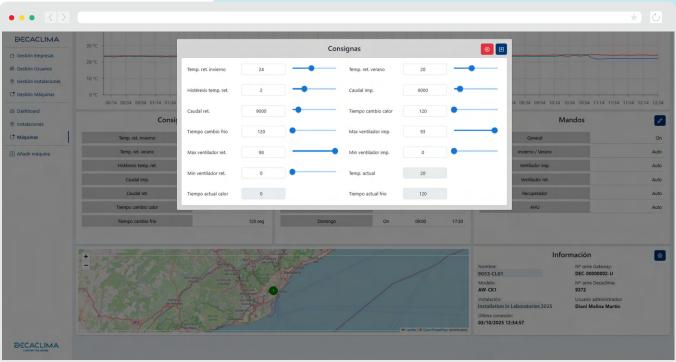






## Energy efficiency and sustainability

- Optimisation algorithms that allow **electric power** consumption to be significantly reduced.
- A direct contribution to achieving your organisation's **environmental targets.**
- A solution designed for more sustainable and profitable installations.







## Safety and compatibility

- Encrypted communications and advanced access
  control in accordance with strict cybersecurity
  standards.
- Open architecture for **simple integration with existing BMSs.**
- Ideal for both newly implemented and modernisation projects.





Innovation in air treatment units

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