

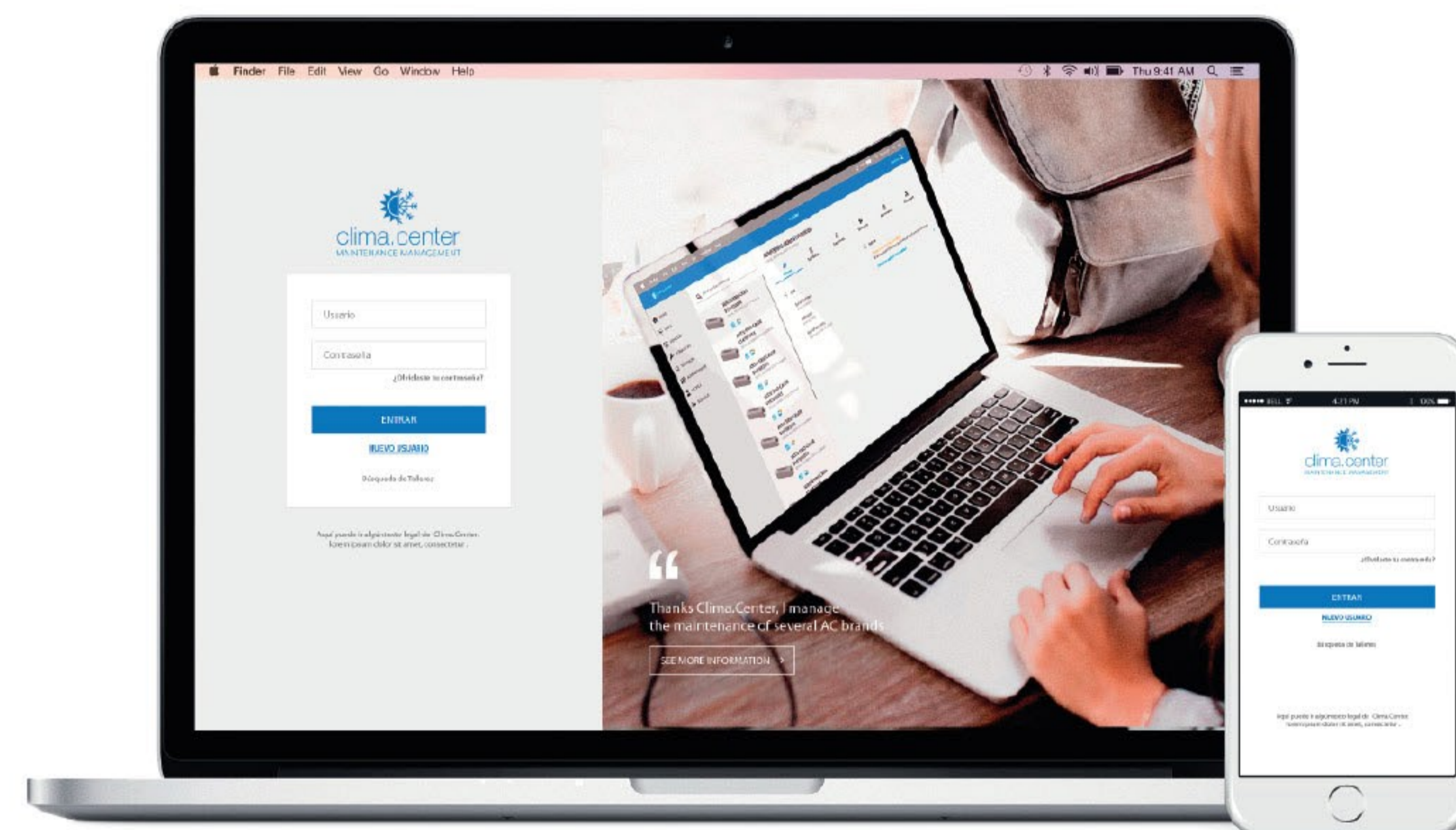
clima.center

ONLINE PLATFORM FOR MAINTENANCE MANAGEMENT



clima.center capabilities

- Real-time diagnosis
- Preventive & predictive maintenance
- Warranty management
- Online spare parts store
- GPS location for all vehicles
- Workshop search engine by location



clima.center benefits

- Reduction of vehicles out of service due to predictive maintenance
- Optimization of HVAC system control
- Improvement of passengers' thermal comfort
- Reduction of maintenance costs
- Increased lifetime of AC unit



Designed for any size

Dreiha

12 SC by SANZ CLIMA



Especially designed and tested for vans, minibuses and shuttle buses



30%
LIGHTER THAN OUR COMPETITORS

LIGHTWEIGHT
INNOVATIVE
COMPACT
POWERFUL
CONNECTED

Dreiha + Telematic Device



sanzclima.com

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Leader in HVAC systems and innovation



Dreiha

12 SC by SANZ CLIMA



12 SC: Up to 21 Seats



TEMPERATURE REMOTELY CONTROLLED

EASY ASSEMBLY

VERY LIGHT

TECHNICAL CHARACTERISTICS	12SC roof unit
Cooling capacity:	41,000 Btu/hr
Heating capacity (Optional):	35,000 Btu/hr
Evaporator air flow:	1420 CFM
Condenser air flow:	2840 CFM
Approx. Dimensions:	64" x 46" x 8"
Weight approx.:	84 lbs
Unit power consumption:	67 A (12V)

100% POLYPROPYLENE

Benefits



EXTRA LIGHT «The lightest in the market»

- Less fuel consumption
- Reduces overall vehicle weight



SIMPLE AND FAST MAINTENANCE

- No fasteners required.



EASY ACCESS and fast replacement of components

- No tools required.

Technical Specs

- **VLL brushless evaporator blowers** (25,000 h) & **brushless condenser fans** (40,000 h)
- **Aluminum micro-channel condenser.**
- **PPE structure:** lightweight durable and easy insulation.
- **Modular interior design:** Customized plumbing outlets and electrical wiring.
- **Printed electrical board.**

<30% Lighter than the average weight of the AC units of the market



Einstein[®]

INTELLIGENT GLOBAL CONTROL FOR THE HVAC SYSTEM

Einstein is a smart device for improving and controlling HVAC systems and thermal comfort.

Temperature can be remotely controlled from the headquarters.

All the information is sent remotely to the online platform **clima.center** where is streamed in real-time showing the critical parameters of your HVAC units.



SANZ Telematic
CONTROL & MANAGEMENT & SERVICE

How Einstein helps you



Alarms. Detection of malfunctioning components in real time, allowing the user to manage warranty and maintenance easily.



Dashboard. Einstein controller is connected to an online platform that gathers all HVAC units signals, showing them in a dashboard and offering predictive analysis.



Real-time status. Remote temperature control, assuring the correct comfort level in passenger's area.



Remote control.

- Remote control of temperatures, compressor and preheater.
- Periodic firmware updates.

