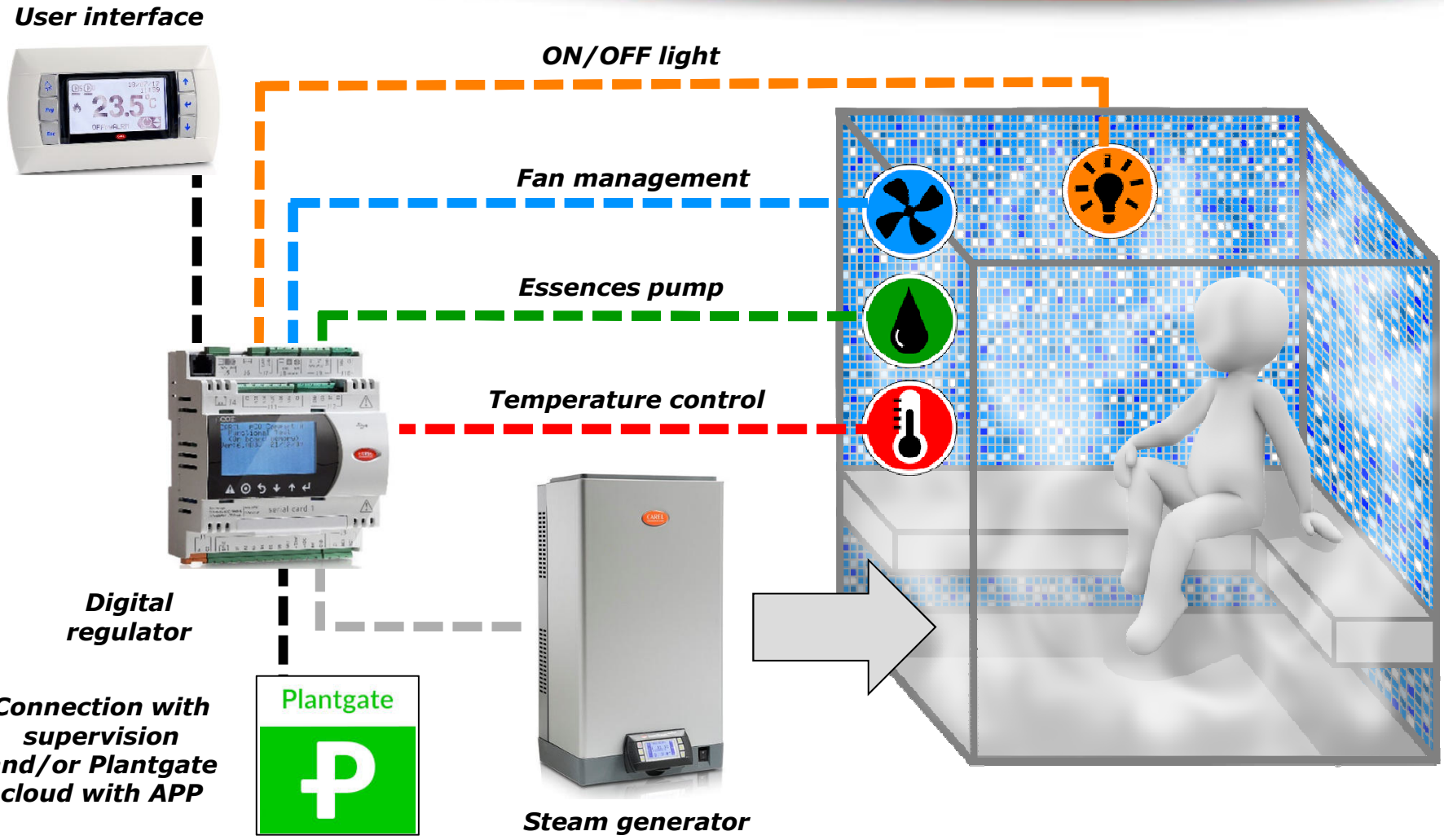
Steam bath control

Ideal for every steam generator



CLIMASET s.r.l.

HVACR solutions for Regulation – Supervision – Air Humidification

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Steam bath control
Kit pCO compact + pGDN CAREL

Below are listed the main functions managed by the pCO Compact control (6 DIN modules):

- one or two steam generators (ON/OFF or modulating types),
- the extraction fan,
- the request for the essences,
- the ON/OFF of the steam bath light,
- one or more semigraphic LCD terminals, for a quick view of parameters and functions,
- time bands for turning ON or OFF the steam bath.

The control may also be interfaced with a local or remote supervision network by using an optional board.

pCO5 compact CAREL controllers with or without the built-in terminal.

pGDN CAREL terminal

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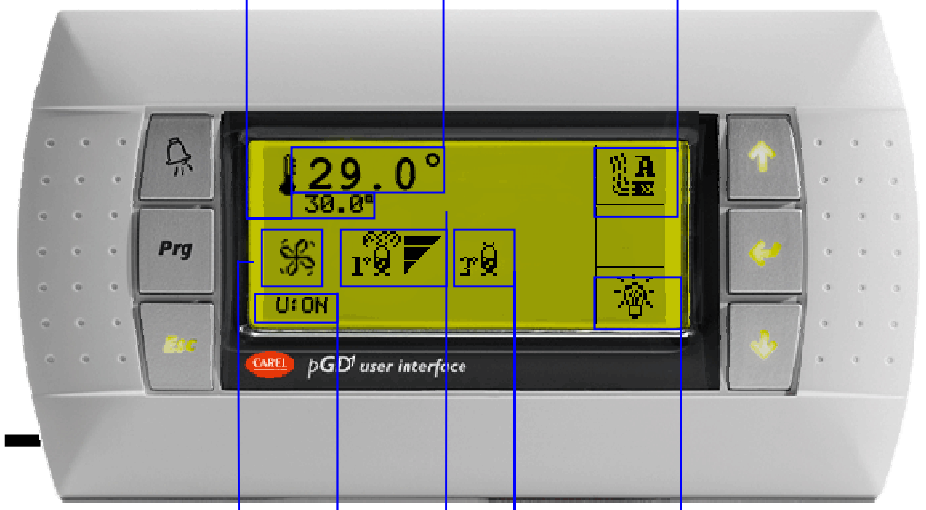
Steam bath control
Semigraphic LCD remotable terminal

Controller **for steam baths**

Six-wires telephone cable

Visualizations on the **remote terminal**



Setpoint

Temperature

Essences ON/OFF

Ventilator ON/OFF

Unit status

Light ON/OFF

Modulating steam generator 1 status

ON/OFF steam generator 2 status

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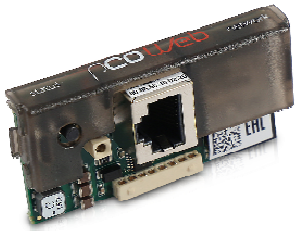
Steam bath control
System supervision

Here are the solutions for the remote control of the steam bath:

Supervision solution	Strenghts
 ***pCOWeb SE CAREL***	• Simple optional board for a single steam generator, • Alarm e-mail sending, • Basic costumizable historicization.
BOSS range CAREL supervisors	• Advanced solution for one or more steam generators, • Alarm notifications with e-mail or message on IM app, • Wide historicization of data and graphs, • Sending of periodic personalized reports, • Predisposition for Industry 4.0.

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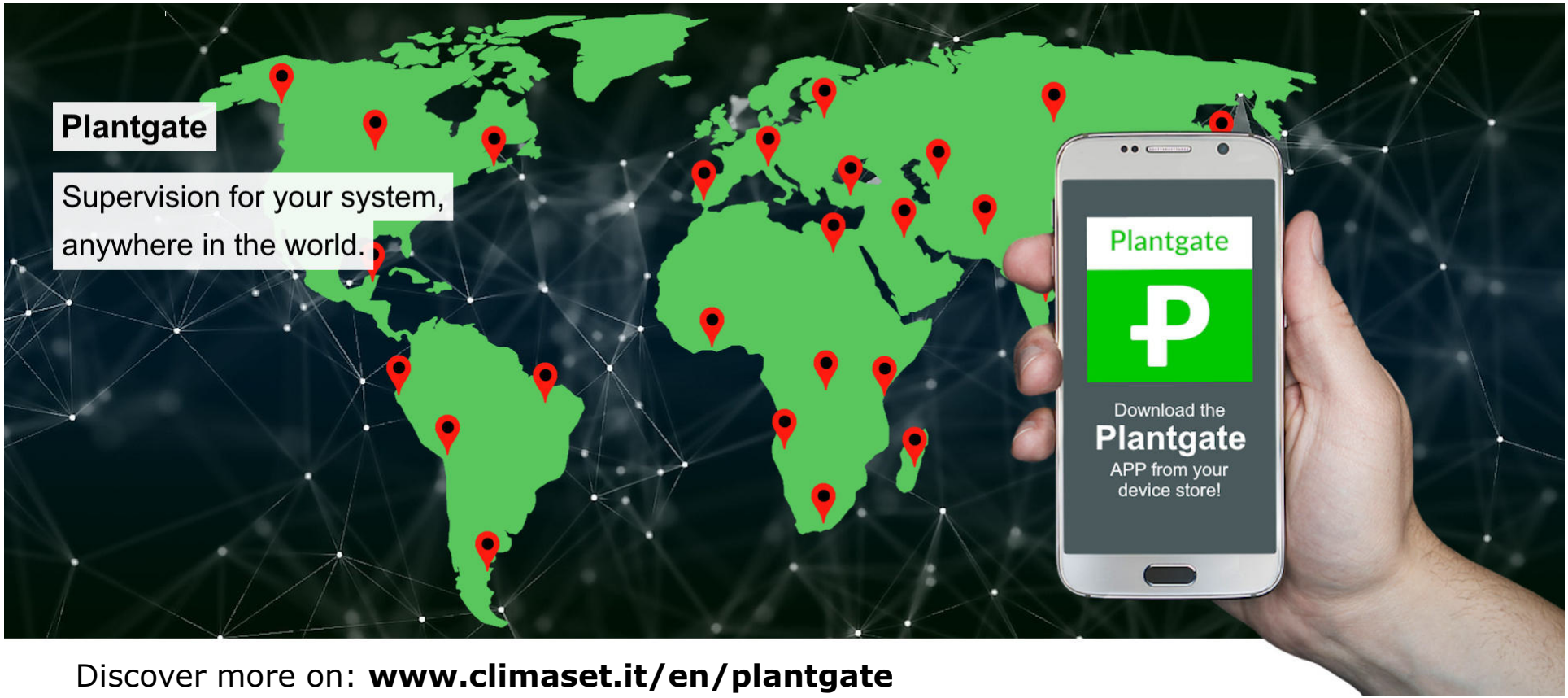
Steam bath control
System supervision

CLIMASET srl offers the Plantgate for the remote access to your systems, via web or with a handy APP for smartphones/tablets.



Discover more on: **www.climaset.it/en/plantgate**

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Steam bath control
Doubts? Questions?

Don’t esitate to contact us!

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Please note: images are only indicative, instruments are not scaled and electrical connections are stylized.