

Sustainable energy for the hotel industry

HOTEL AL PELLEGRINO AND COMBINED HEAT AND POWER GENERATION: MORE SUSTAINABILITY AND SAVINGS



Thanks to the installation of a g-box 20, Hotel Al Pellegrino has improved the energy efficiency of the system, reducing costs and emissions and ensuring maximum comfort for the pizzeria and spa.

The Hotel Al Pellegrino in Gradisca d'Isonzo offers its guests a unique experience thanks to the combination of an excellent pizzeria and a spa. To ensure maximum comfort and quality of the services offered, the hotel opted for a combined heat and power solution and installed a g-box 20 from 2G Italia. This cogeneration unit, with an electrical output of 20 kW and a thermal output of 44 kW, proved to be ideal for meeting the energy needs of both the pizzeria and the spa, while improving the overall efficiency of the facility.

By installing the g-box 20, Hotel Al Pellegrino was able to achieve several immediate benefits. These include a significant reduction in energy costs

through the combined generation of electricity and heat, as well as a marked improvement in environmental sustainability through the reduction of CO2 emissions. The telephone service provided by 2G Italia ensured simple and effective management of the system, allowing the hotel to maintain consistently high efficiency and uptime.

Thanks to the g-box 20, Hotel Al Pellegrino was able to optimize its energy resources and offer its guests an even more comfortable and sustainable experience.



Hotel Al Pellegrino

g-box 20
Natural gas
20 kW electric
44 kW thermal

