Microflex®

Pre-insulated flexible piping system

Case Study









SCOPE

Realize an excellent village for comfort and relax.

- **CUSTOMER**Auxiliar de Aguas
- WHAT5 Star Hotel
- HOW Insulated piping system
- WHERE
 Campo, about 40 Km from
 Palma de Mallorca
- WHEN
 Within the end of 2019

At the beginning of **2019**, the real estate company of **Engel & Völkers, owner of an area close to Palma de Mallorca**, commissioned the design of an holiday village of a famous architecht from New York.

This is a village called **Campo**, about 40 km from Palma de Mallorca, a 5 Star structure characterized by three buildings with rooms and suites.

All the suites have a private SPA. The complex had been developed with different levels and has different swimming-pools, a polo field and horse stables.



Microflex® system

Microflex® from Watts (pre insulated flexible piping system) had been choosen to build the villages, **water/sanitary/heating/cooling systems**. Thanks to the low weight and high flexibility, the pipes are easy to lay and have allowed the installer to easily carry out a small excavation, in not simple ground conditions. The possibility of inserting pipe connection-joints realized a **long underground path** to overcome obstacles with agility, to create curves and changes to direction.

They have been connected the Microflex® pipes in 3 buildings, in an area with the SPA and horse stables, using **5895 meters of piping systems with different applications**: underground transport of hot fluids (centralized heating systems with a maximum working temperature of 95°C), cold (drinking water, feeding industrial plants, swimming pools) and cooled fluids. Watts supplied an excellent technical complete range of piping systems (**MICROFLEX® DUO**) that allows to adapt the system for all his requirements.

The excellent insulation and performance of Microflex® product were the main selected features by the customer.

Watts owns an excellent **technical assistance team** that was able to address the customer for the right choice of the piping system's choice based on the types of their systems, needs and the geography of the territory. The works are ending within the end of 2019.

WATTS®







Auxiliar de Aguas congratulated Watts for the excellent work done with the team. The **quality** of the service, the **punctuality** in the delivery, the **flexibility** of the system, had been appreciated from the customer that chose Microflex® (insulated piping system) considered the **best solutions** compared with the main competitors. The customer also declared that for future projects he will recommend our products.











Watts

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Watts Industries Italia S.r.l.

Via Brenno, 21 • 20853 Biassono (MB) • Italy Tel. +39 039 4986.1 • Fax +39 039 4986.222 infowattsitalia@wattswater.com • www.watts.com