

esybox mini³ FOR A RESIDENTIAL BUILDING IN SOTTOMARINA, VENICE



WHERE:

Sottomarina is a seaside resort and hamlet and now also a district of Chioggia (VE).

Sottomarina is traditionally divided into "old" and "new" quarters located respectively north and south of the hamlet. The old quarter looks more like Chioggia, while the new quarter extends southward, with more recent settlements, and is where the building is located.

WHEN:

March 2017



THE REQUEST:

A constant pressure water supply system was required for this four-storey residential building with four apartments.

The super compact e.sybox mini³ automatic system was chosen due to the small size of the technical compartment, but also on account of its reliability, cost-effectiveness, practicality and design.

The pump was connected to a storage tank in a special basement room, and to a meter reader allowing each apartment to check consumption.

Although small, the e.sybox mini³ is an electronic self-priming multistage pump that guarantees the convenience of a system at constant pressure (with a pressure set-point that can be configured between 1 and 5.5 bar) and energy savings thanks to inverter technology. There are also integrated pressure and flow sensors, a high-resolution LCD display, an integrated 1 litre expansion vessel and a cartridge check valve.

- 1 E.SYBOX MINI³

