

A PRESSURISATION SYSTEM FOR TWO VILLAS IN AMMAN, JORDAN



WHERE:

Amman is the capital of Jordan, and is situated at an altitude of 800 metres above sea level, between the desert and the valley of the River Jordan. The city was built on seven hills, but it now covers an area of nineteen hills referred to as Jabals or mountains. The oldest part is located on the central hills where the ruins of the Roman Forum dating back to the 3rd century BC still stand.

WHEN:

August 2017



THE REQUEST:

In the Middle East, the construction industry is booming and new buildings, shopping centres and "villas" are raising fast.

A villa is a large house on many floors, similar in size to a condo.

Three e.sybox pumps were installed for the pressurisation of water for two villas. These pumps work in parallel, sharing the water duty in a smart and balanced manner.

E.sybox is the only pump in the world that can be wall-mounted, thanks to e.sywall the optional accessory.

The wall-mounted installation this makes it easy to perform installation, to mount the pipes in a practical and convenient way, and to ensure a neat and orderly final layout.

In addition to the e.sybox pumps, the following were installed in the villas:

- Two double-impeller K-pumps for the pressurisation of non-sanitary water
- a BPH circulator and nine VA circulators for circulating hot water for central heating and conditioning.

BPH E VA	K DOUBLE-IMPELLER WITH SMART PRESS
 Two green BPH E VA pumps are shown side-by-side. They have a compact, cylindrical design with a black motor housing and a green pump body. The front of each pump features a circular access panel with a yellow handle and technical specifications.	 A green K Double-Impeller pump is shown from a three-quarter perspective. It has a larger, more complex design with a black motor housing and a green pump body. The front of the pump features a circular access panel with a yellow handle and technical specifications.
E.SYBOX	E.SYWALL
 A green E.SYBOX pump is shown from a three-quarter perspective. It has a tall, rectangular design with a black top section and a green body. The front of the pump features a digital display screen and several control buttons.	 A silver E.SYWALL wall-mounting plate is shown from a three-quarter perspective. It is a rectangular metal plate with four circular mounting holes, designed to be attached to a wall to support the E.SYBOX pump.