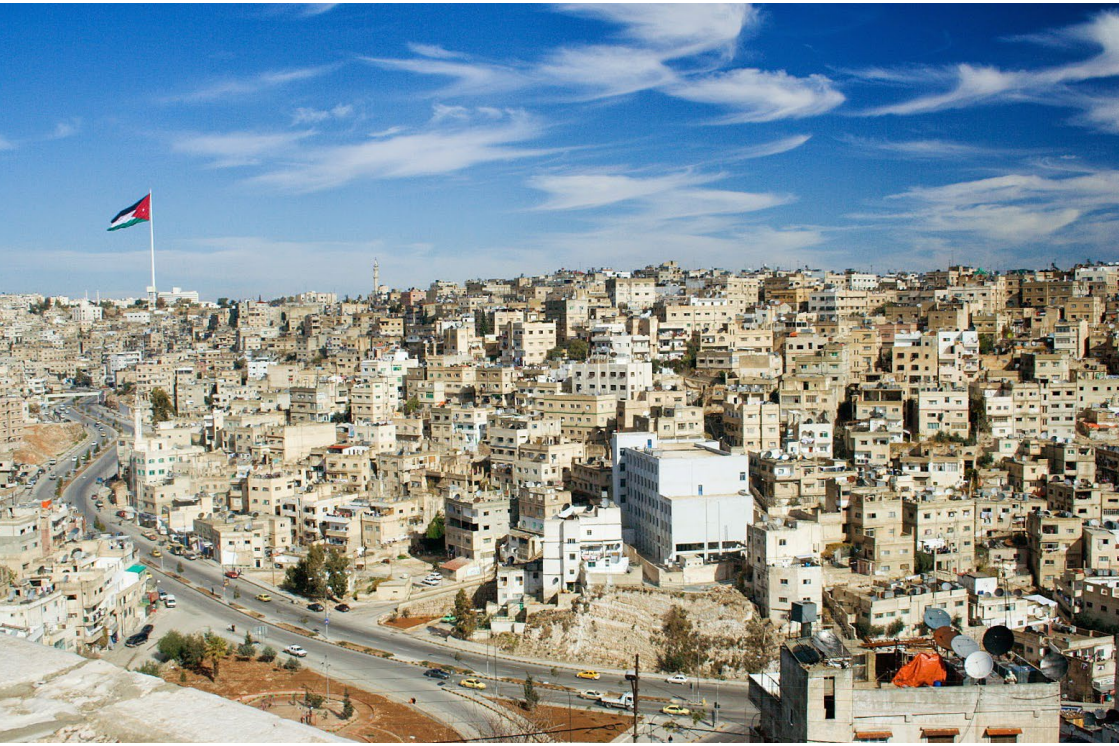
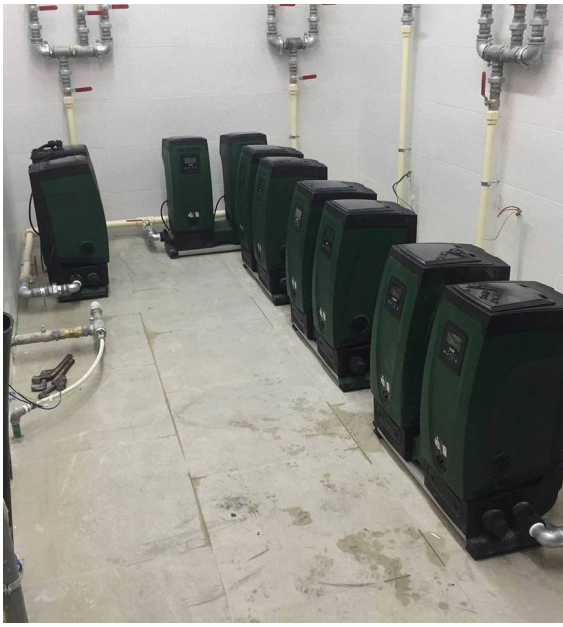
# INSTALLATION OF A SYSTEM IN AMMAN MADE UP OF 10 E.SYBOX DEVICES



## 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:

February 2017

## CUSTOMER:

Rami Al-Qudsi Villa

## INSTALLER:

Al-Wathba

## THE REQUEST:

The commission was to design and build a pumping and pressurisation station for five large apartments in a residential building.
To ensure the constant pressure of the water circuit, we installed five booster sets, each made of one e.sytwin base and two e.sybox pumps with wireless connection.
This system allows each apartment to optimise the flow rate of the water system that can reach up to 240 l/min and a pressure between 1 and 6 bar.  In addition, e.sytwin allows the BACKUP (Duty/Stand-by) function, and this guarantees a constant supply of water to the building. The software algorithm constantly analyses the operation of the system, optimising the use of the two units in alternation.

| • 10 E.SYBOX | • 5 E.SYTWIN |
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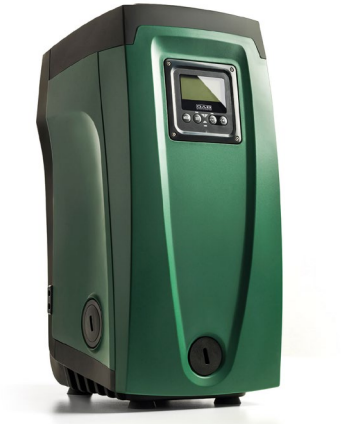
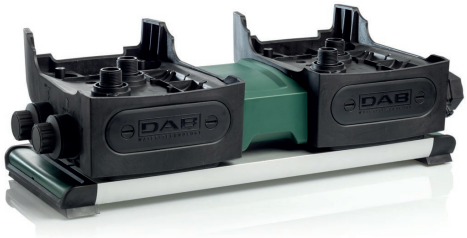
|  |  |