ESYBOX TWIN FOR TWO RESIDENTIAL BUILDINGS IN ELDA





WHERE:

ELDA, in the province of Alicante, rises along the river Vinalopo and is located in a beautiful valley surrounded by the mountains. It is very well known for being an innovative and creative city; the footwear industry is in fact known worldwide.

WHEN:

April 2020

CUSTOMER:

SUMINISTROS DOMINGUEZ AGUILERA



LA RICHIESTA

In two residential buildings in Elda, in the province of Alicante, there was the need to constantly provide drinking water to all users. DAB has fully satisfied this request by installing four Esybox on a double Esytwin docking station.

The water pressure booster system can easily face the variable water demand. In fact, thanks to its variable frequency drive and the flow and pressure sensors, it is possible to guarantee high performance, maximum efficiency and significant cost savings.

In addition, the anti-vibration feet ensure effective absorption of vibrations making Esybox even quieter and more comfortable. Perceived noise and vibrations are minimized with a low noise level of only 43 dB in standard use.

In this installation, the four pumps were combined together to provide the highest performance with the lowest space and time-consuming combination. In fact, with the Esytwin docking station, all connections are easily made and modified. The wireless interface manages the communication between the units, ensuring the hydraulic connection without any other additional component.

- FLOW (Q): up to 120 l/min (single pump)
- HEAD (H): up to 65 m (single pump)
- Motor: 1.55 kW (single pump)
- Electrical Connection: 220-240 V
- IPX4
- Max Noise Level: 43 dB

