

## ESYBOX MAX AMONG IMPERIAL GROVES



**WHERE:** Along the South Atlantic Ocean coastline, where the monsoon often blows in the rainy season, there is Accra, the capital city of Ghana, its economic and administrative centre and its most densely populated city.

**SALES AGENT:** Nesstra Ghana Ltd.

Nesstra Ghana Ltd. is one stop shop for construction market, and one of the leading suppliers of manufacturing services and products in Sub-Saharan Africa, working with DAB Pumps since 2016.

**CUSTOMER:** Imperial Homes



## THE REQUEST:

The Imperial Groves Apartments are located in a quiet area of Accra, surrounded by green gardens and a fresh swimming-pool. These 12 apartments offer their comfortable and peaceful environment to families who wish to live detached from the chaos of the centre, but always close to facilities such as schools and banks.

Nesstra Ghana LTD. has contributed to their customer's, Imperial Homes, 'signature of luxury' by revolutionizing the Apartments hydraulic boosting system: they substituted their booster set with DAB Pumps newest leading product, the Esybox Max. More in details, the previous product had problems related to high noise, unstable pressure inside the system and continuous starts and stops. Our innovative solution instead, the 2 Esybox Max 85/120 T model specifically, is very silent and ergonomic. Thanks to its built-in VFD (Variable Frequency Driver, or inverter), it provides constant pressure to all the utilities in the building, regardless of how many taps will be open and of the consequent different flowrate requests. Moreover, it has integrated connectivity: with the integrated Wireless, Wi-Fi and Bluetooth communication modules and the DConnect, the system can be controlled and monitored by remote.

With its awarded shape design, the Esybox Max perfectly fits into these elegant apartments, and it surely makes our customers happy.

Esybox Max



**FLOW MAX (Q):** up to 17,4 m<sup>3</sup>/h (Single pump unit)

**HEAD MAX (H):** up to 113 m

**P MAX:** 2.7 kW (single-phase); 3.5 kW (three-phase)

**IPX5**

**MAX NOISE LEVEL:** 63 dB (50 l/min @ 6 bar)

**INTEGRATED CONNECTIVITY:** Wireless Communication; Wi-Fi and Bluetooth Module

**CHANNEL:** Commercial and Civil Building Service

**APPLICATION:** Water Boosting;

**PRODUCTS:** 2 X Esybox Max 85/120 T; 2 X ESYDOCK MAX