

ESYBOX LINE IS THE PRESSURIZATION UNIT OF THE LANOLIN FABRIK IN BERLIN



WHERE:

Germany, Berlin

INSTALLER:

Bär & Ollenroth KG

CLIENT:

Lanolin Fabrik

CHANNEL:

Civil and commercial applications

APPLICATIONS:

Water boosting

PRODUCTS:

3 Esybox Max, Esybox Twin, Control Panel

THE REQUEST: PRESSURIZATION AND IRRIGATION BUILDING SERVICE

Born in the historic headquarters of a nineteenth-century factory, Lanolin Fabrik is an ensemble of offices, lofts with kitchen spaces, terraces, loggias and green oases that make it a modern, functional and human-sized workplace.

Bär & Ollenroth, distributor of supplies of materials and technologies for industry and construction, has implemented the system of **water pumps** of the complex: Esybox Max was chosen as **water pressure booster** system, while for the irrigation of the green areas it was used Esybox Twin.

In particular, 3 Esybox Max is a highly technologically innovative **water booster pump: with variable frequency drive**, it is a solution designed and perfectly sized to obtain constant pressure for all users but with the minimum possible energy expenditure.

All the pumps in the pressure booster system – 3 Esybox Max and Esybox Twin – are connected to a single control panel, which regulates the power supply to the multipump units.

The complex consists of 2 buildings, one with 5 and one with 7 floors, and the entire pressurization system that powers it is monitored and managed remotely with **DConnect, the DAB cloud service**.



3 ESYBOX MAX



ESYTWIN