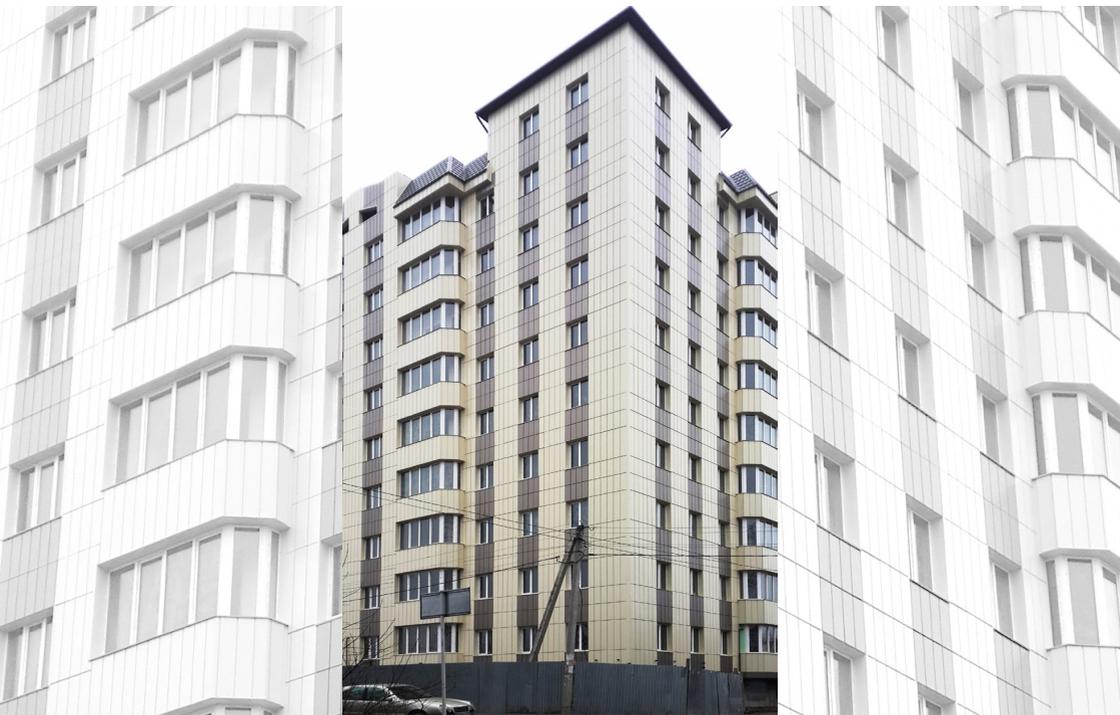


esybox FOR A RESIDENTIAL BUILDING IN NALCHIK, RUSSIA



WHERE:

Nalchik is a city in the Caucasus region, in southern Russia. It lies in the valley of the river with the same name, at an altitude of 550 m above sea level. It's the capital of the Autonomous Republic of Kabardino-Balkar. The city is the main industrial and cultural centre of the Autonomous Republic (metal working, machinery manufacturing, construction materials).

WHEN:

March 2017

CUSTOMER:

Ug Stroy

INSTALLER:

Teplyi Gorod



THE REQUEST:

A request was received for a water supply system for a 9-floor building with 126 apartments. Due to the large size of the building, the system was split into two sections - each with three e.sybox -, the first one meeting the water requirements of 54 apartments, and the second of 72 apartments. This pumping station solution was selected due to the reduced space requirements, the ease of installation, and the energy savings ensured by its variable frequency driver (inverter). Infact e.sybox only uses the required energy based on the actual water demand, whilst at the same time providing constant pressure.

- 6 E.SYBOX

