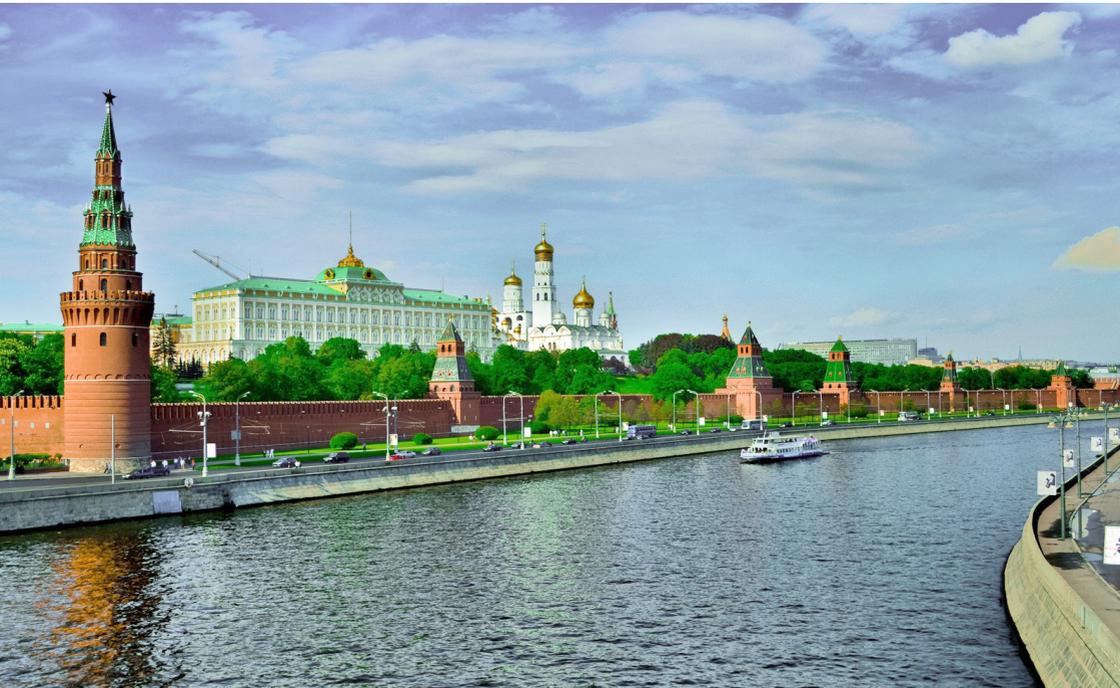


e.sybox - THREE SETS USED FOR A BUILDING IN TYUMEN (RUSSIA)



WHERE:

Tyumen is a city in western Siberian Russia founded in the 16th century. It is one of the most important industrial and economic centres east of the Ural chain. Located at the crossroads of several important trade routes and with easy access to navigable waterways, Tyumen rapidly developed from a small military settlement to a large commercial and industrial city. Tyumen is a hub of industrial transport for Tyumen Oblast, a vast oil-rich region that extends from the border with Kazakhstan to the Arctic Ocean. The city is now one of the most important business centres in Russia and plays a significant role in the political and cultural scene of the country.

WHEN:

April 2017

INSTALLER:

Termodinamika



THE REQUEST:

The parallel connection of e.sybox improves performance in terms of water flow, making the pumping set particularly suitable for apartment complexes. This was the case with Tyumen, where 28 apartments on 7 floors were equipped with a centralised pressurisation system consisting of three e.sybox. The set split the flow rate equally, and all three units work at the same time only when the water demand of the user exceeds 66%. In all other cases, they work in alternation but each for an equal number of working hours. The flow rate is split autonomously, without the need for external controllers.

• 3 E.SYBOX



• 1 E.SYTWIN



• 1 E.SYDOCK

