

JÄNIKSENLINNA WATER UTILITY

Liberta Solar covers a part of water utility's energy demand

TSV invested in additional capacity to respond to the rapidly increasing water demand of Finnish municipalities. After the new building is complete, the water utility will be able to pump 19,000 cubic liters per month, which is to increase the total pumping capacity of Tuusula municipality by 40%.

The south wall of the building is equipped with a Ruukki Liberta Solar facade cassette. The solar panels located in the wall produce electricity that is used to respond to the water demand. In addition, the facade uses Liberta Elegant 500 and Liberta Glass cassettes as well as the Design Venice facade profile.

Main constructor of the project was Peab Infra Oy. Ruukki products were installed by SPLR Termo Oy. Architectural design was provided by FCG suunnittelu ja tekniikka Oy.



Ruukki's delivery: 2016

- > Liberta Elegant 500 and Liberta Glass cassettes
- > Design Venice facade profile

Partners

- > Main constructor: Peab Infra Oy
- > Installation of Ruukki products: SPLR Termo Oy
- > Architect: FCG suunnittelu ja tekniikka Oy

RELATED PRODUCTS



LIBERTA ELEGANT 500

Classic and harmonious surface with hidden fix Liberta™ elegant 500 for ventilated steel and aluminium facade systems.

Liberta Elegant 500



DESIGN VENICE S10

Minimalistic rhythm with Design Venice™ S10 for ventilated steel facade systems.

Design Venice S10



RUUKKI FORMA

Ruukki Forma™ is a complete facade system, combining our facade cladding products with the Ruukki® energy panel system. Ruukki Forma™ provides a wide range of aesthetic shape, material and colour options.

Ruukki Forma