

References

# Hot tap water delivered energy efficiently



### **Uponor involvement**

7 Uponor Combi Port heat exchange units, Uponor radiant underfloor heating system, Smatrix Move and Smatrix Wave Pulse room control systems, Ecoflex Thermo Twin local heat distribution pipelines

## Hot tap water delivered energy efficiently

Combi Port heat exchanger units were selected for seven apartment buildings made of logs in Oulu.

The decentralized system is a new, energy-efficient approach to distributing hot tap water and heat to homes. The solution was implemented in seven detached houses that have just been completed in Oulu: only heating water and hot tap water are supplied to the houses. The rest is handled by each house's own heat exchanger. The result is living comfort and a significant reduction in heat loss.

## **Project Facts:**

Completion

2020

Project Type

Obra nueva

#### **Partners**

Contractor: Jopera Oy

HVAC designer: Taitoplan Oy Installer: LVI-Japexit Oy





**Uponor North America** 

Uponor North America 5925 148th Street West Apple Valley, MN 55124

General: 800.321.4739 Fax: 952.891.2008 W www.uponor.com