

## “When you change meters - take the whole package”

Jørgen Hansen, boilerman and chairman of the flat-owners' association

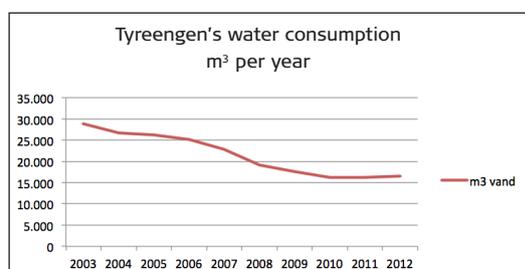


In 2008, electronic heat cost allocators and water meters read remotely by BrunataNet AMR were installed at the flat-owners' association Tyreengen. Photo: Tyreengen resident

**The change from evaporation meters to Brunata's electronic consumption meters with access to Brunata Online has resulted in further water savings of approx. DKK 130,000 and caused both boilerman and residents to take the consumption habits in hand.**

In 2008, the flat-owners' association Tyreengen in Korsør decided to replace the evaporation meters in all 315 flats with electronic heat cost allocators and install water meters, all read remotely by BrunataNet AMR (automatic meter reading).

It meant a farewell to annual manual readings and hello to greater awareness of energy consumption as well as significantly lower water bills, explains Jørgen Hansen, boilerman and chairman of the flat-owners' association.



*Since the installation of water meters in September 2008 the water consumption has been reduced by 2.600 m<sup>3</sup> and DKK 130.000 kr. årligt.*

BrunataNet provides accurate, secure transmission of consumption data from the elec-

tronic meters at Tyreengen to Brunata's database server several times a day, round the clock. Jørgen Hansen and the residents can see their consumption presented in WebMon and Visual, which form part of Brunata's Brunatas online services.

"Those without access to a computer come to me instead. Then I print out their data and explain to them what they see. It takes far less time than I used to spend on arranging the one annual meter reading," he says.

Jørgen Hansen and the residents are able to log in easily using a personal password at any computer with internet access.

Brunata WebMon provides Jørgen Hansen with an overview of all the property's meters and the meter's consumption.

By activating an alarm, Jørgen Hansen can quickly see whether the consumption in a flat suddenly changes significantly and talk to the resident about it.

Brunata Visual enables him to print out reports with graphs and tables, which make it easier to get an overview of large data volumes over long periods.

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*The residents can now monitor their own consumption at Brunata Online.  
Photo: Modelphoto*

## FACTS

<b>Customer</b>	Flat owners' association Tyreengen, Tyreengen 28, DK-4220 Korsør with 315 owner-occupied flats. Customer of Brunata since September 2008.
<b>Contact person</b>	Boilerman for 15 years, Jørgen Hansen, mail@tyreengen.dk
<b>Brunata Solution</b>	Annual consumption accounts based on data from electronic heat cost allocators and water meters; additionally readings several times a day via fixed connection to Brunata's database server (BrunataNet AMR) plus access to reports and alarms via WebMon og Visual.
<b>Installation date</b>	September-November 2008
<b>Operational</b>	Yes
<b>Project description</b>	Increasing water prices and a possible political requirement of individual water metering created a desire for installation of water meters. The association researched the market and found that Brunata was able to supply a solution with electronic water meters and heat cost allocators as well as several daily readings, enabling the residents to monitor their consumption themselves.
<b>More information</b>	Call the Sales Department on tel. +45 77 77 70 70 or email salg@brunata.dk