

## “Brunata humidity solutions are worth gold” premium”

Erling Petersen, boiler man, and Charlotte Olsen, chairman of the residents' committee of the housing association Sundparken in Elsinore



*Brunata's humidity meter is a huge help to boiler man Erling Petersen, who says that the residents appreciate advice on how to improve their interior climate.*

**Increasing damp problems have cost the residents of Sundparken thousands of kroner every year. With Brunata's humidity meter, the housing association has found a solution.**

Every year, the housing association Sundparken spent around DKK 100,000 on repairing damage by damp and the problems of damp and subsequent mould fungus were increasing.

About five years ago, when it was decided to equip the 392 flats in the housing association with remotely read heat cost allocators, a decision was therefore also made to invest some DKK 160,000 in Brunata's humidity meter Futura Hygro.

These meters are worth gold when boiler man Erling Petersen is contacted by residents with damp problems in their flats.

Minute by minute the humidity meters transmit data to Brunata WebMon, where Erling Petersen can log in and follow the interior climate pattern on an equal footing with the residents.

“When damp problems arise, I bring an overview of the humidity levels in the flat to the residents, so they can see the consequences of failing to air the rooms. On this basis, we can speak of good humidity behaviour. It is brilliant,” he says.

### Quick return on investment

In step with rising oil prices and environmental awareness, people are increasingly turning down the heating and avoiding opening the windows. At the same time, residents' committee chairman Charlotte Olsen experiences that the younger generations are less conscious of the major damp problems created by long, hot baths and wet washing in the flats.



*In social housing, all the residents collectively have to pay for the repair of damage by damp, unless it can be documented that the damage is due to resident behaviour. Sundparken is able to do that with Brunata's humidity meters, explains residents' committee chairman Charlotte Olsen.*

As a result, 15-20 residents every year contact the housing association about damp problems in the flats.

“All housing associations experience damp problems. It can cost up to DKK 200,000 to repair major damage by damp and in social housing like this, all the residents collectively have to pay, unless we can document that the problems are caused by resident behaviour. The humidity meters allow us to do that. In the long term, it will

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therefore be of great financial benefit to the residents,” she says.

Armed with the documentation from the humidity meters, Erling Petersen can today ask the residents themselves to repair their damage by damp by washing down the walls, removing the wallpaper and repainting. Every time, he points out to the residents that in future they have to pay the cost of repairing damage by damp themselves.

### Care for the residents

In Erling Petersen’s experience, the residents appreciate the humidity meters as an expression of care for the association. His recommendation to other housing associations is therefore clear.

“Get a humidity meter. In my opinion, it is worth gold. It is a huge help to me and the residents appreciate advice on how to improve their interior climate,” he says.

## FACTS

<b>Customer</b>	Sundparken has blocks of flats on Tårnhøjvej, Pontsøvej, Gefionsvej and Kongedammen, DK-3000 Elsinore. Built in 1960-65 with 392 flats, Sundparken is part of the housing association Boliggården in Elsinore.
<b>Contact</b>	Boiler man Erling Petersen, sundparken@stofanet.dk
<b>Brunata solution</b>	Annual consumption accounts based on data from electronic heat cost allocators. In addition, a humidity meter is installed in every flat. Readings are transmitted several times a day via a fixed connection to the internet (BrunataNet with daily readings) and access to reports via WebMon and Visual.
<b>Installation date</b>	September 2009
<b>In use</b>	Yes
<b>Project description</b>	Has been a Brunata customer since 2002. In 2009, Sundparken wished to change to remote reading, partly to avoid the customers having to wait at home in the flats at the annual consumption reading. It was felt that Brunata offered the best solution on the market in terms of meter technology, reading and monitoring of consumption and humidity.
<b>More information</b>	Call the Sales Department at tel. +44 77 77 70 70 or email salg@ brunata.dk. Read more about Brunata Online at <a href="http://www.brunata.dk">www.brunata.dk</a>