

The Potential for Energy Savings is Clear

Boiler with No Weather Compensation Control

- ✗ Fixed water target year round
- ✗ Boiler fires to maximum temperature every time, reducing the life of the boiler
- ✗ Greater indoor temperature swings and a less comfortable living space
- ✗ Less efficient system operation, higher fuel bills
- ✗ Heating system runs year round wasting energy and money

Boiler Fitted with Weather Compensation Control 260e

- ✓ Changing water target matches outdoor conditions, lowering water temperatures
- ✓ Automatic differential control reduces boiler cycling, increasing the life of the system equipment
- ✓ Experience a more even indoor temperature and increase comfort
- ✓ Increases efficiency, reducing fuel bills
- ✓ Warm weather shut down automatically turns off the heating system when it's not needed saving energy and money

kanmor Weather Compensation Facts

- Weather compensation has been mandated for both new and existing boilers in European Countries since the 1990's.
- Weather compensation works with all kinds of boilers. kanmor allows you to keep your old boiler and still save on heating bills.
- kanmor controls can work with your existing thermostat or any programmable thermostat for additional savings.
- Radiators, baseboard heaters and under floor heating systems all benefit from weather compensation control.

Comparison of Household Efficiency Upgrades

	Condensing Boiler	Loft Insulation	Double Glazing	kanmor 260e
Cost (Installed)	£2500 -£3000	£250*	avg. £4500*	£500
Annual Savings	£225*	£45*	£130*	£180
Payback	11-13 years	6 years	35 years	3 years

*Source: energysavingtrust.org.uk



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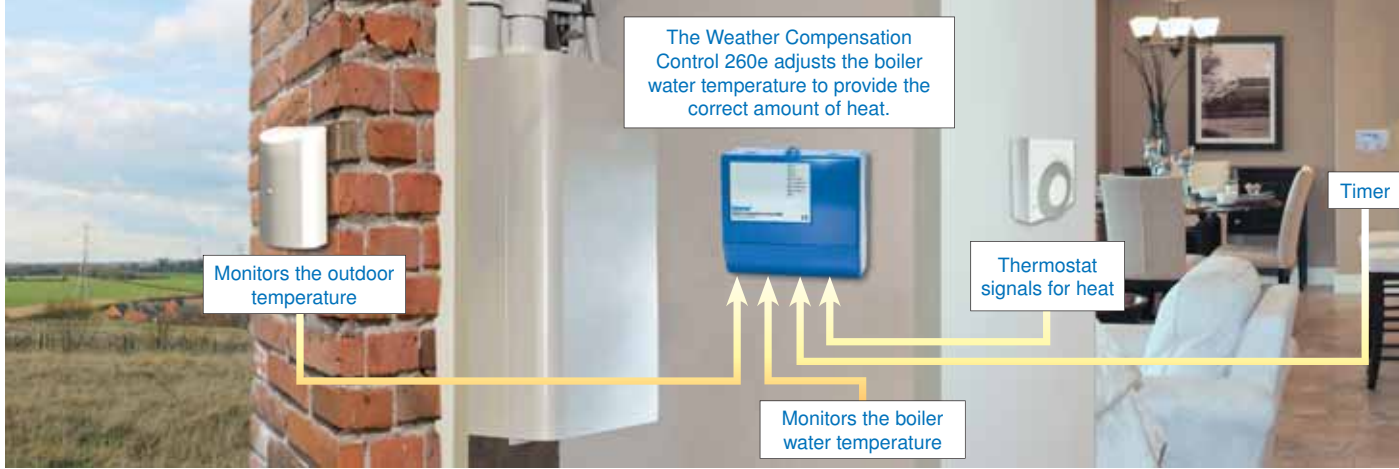
Hit By Rising Fuel Prices? Take Control of Your Spending



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kanmor[®] Weather Compensation Control

Saving Energy with Weather Compensation Saves You Money.



Keep Your Current Boiler & Save More

Adding a **kanmor 260e Weather Compensation Control** saves energy by calculating the ideal boiler water temperature for every day of the year. Why heat the water to 80°C when your system only requires 55°C to create a comfortable living space?

With your existing boiler, the weather compensation control monitors the outdoor temperature and automatically adjusts the boiler water temperature to match your heating requirements. Adding a 260e control will save on your fuel bills, improve the efficiency of your boiler and increase your comfort.

Energy bills have more than doubled in the last 5 years, and they are continuing to rise.

How Your Heating System Works

When the air temperature drops below your thermostat setting, a signal is sent for the boiler to turn on and warm up your house. Without a weather compensation control, the heating system does not know if it is a cool autumn night or the coldest winter day. The boiler operates at a pre-set temperature until your house is too warm and the thermostat turns the boiler off.

Your boiler's operating temperature (typically 80°C) is pre-set to always provide enough heat for the coldest day of the year. Most locations in the United Kingdom have less than 10 days a year that require this extreme temperature. By reducing the water temperature for the remaining 355 days of the year you can experience significant energy savings with your existing heating system.



This is a wake up call for us all... The fact is we are entering a new era of high cost energy and households will have to adapt their behaviour accordingly.

-Ann Robinson, Director of Consumer Policy at uSwitch.com

How Much Can You Save?

Depending on your home's construction, location and system operation, you can expect savings from 15-25%. In a study conducted by the MNCEE (Minnesota Center for Energy and Environment), an average savings of 18% was achieved by retrofitting existing systems with a weather compensation control.

ANNUAL HEATING BILL SAVINGS

% Savings	If Your Yearly Household Gas Bill is...		
	£750	£1000	£1500
	Savings with a kanmor 260e can be...		
15%	£113	£150	£225
20%	£150	£200	£300
25%	£188	£250	£375