

Energy Minder

Domestic Boiler Management System



The Energy Minder is an intelligent domestic central heating boiler management system, compatible with most small domestic boilers including combis, condensing and back boilers using natural gas, oil or LPG.

In common with all TEC intelligent controls the system uses the principle of Variable Thermal Response (VTR) to achieve it's energy savings. It has two electronic sensors which are fitted to the flow and return pipes of the central heating system. Information from these sensors is used to accurately vary the system temperature according to the demand imposed. This significantly reduces the fuel wastage caused through temperature overshoot, heat saturation of the heat exchanger, flue losses and unnecessary boiler cycling, whilst improving internal comfort levels and reducing CO₂ emissions.

The Energy Minder is also available with an optional weather compensation program .*



TECHNICAL SPECIFICATION

Mains Supply
Consumption
Switching Mode
Switching Current
Boiler Suitability
No. of Channels
Standard Equipment

User Adjustments
Viewing Indicators
Indicator Type
Physical Size

240V AC 50Hz 1Ph
3VA
Volt Free
3 Amp
Single small domestic boiler
1 Boiler
1 Main Controller, 1 Flow Sensor, 1 Return Sensor, 1 Mains Harness, * 1 External Sensor

Boiler Temperature, Active/Bypass Switch
Current Mode, System Temperatures
LCD Display
177mm W x 120mm H x 37mm D

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