

TEC 200



The TEC 200 is a digital, intelligent multi-boiler management system with built in programmer, designed to control up to two small to medium sized commercial boilers operating on a common flow and return header. It is compatible with most makes and types of boilers using natural gas, oil or LPG.

Using the principal of Variable Thermal Response (VTR) together with time proven techniques including weather compensation, optimisation on and off, auto summer cut-off, flow and return system temperature sensing, night temperature, frost protection and hot water priority, the TEC 200 is able to provide maximum energy savings whilst maintaining comfort conditions.

An integral 7-day programmer provides up to two on/off periods per day with the ability to program independent mid and night periods in between the normal operating times. Safeguards against back end condensation are also catered for.



TECHNICAL SPECIFICATION

Mains Supply	240V AC 50Hz 1Ph
Consumption	6VA
Switching Mode	Volt Free
Switching Current	8 Amp
Boiler Suitability	Up to two small to medium sized boilers on a common header
No. of Channels	2 Boilers and 1 Plant
Standard Equipment	1 Main Controller 1 Flow Sensor 1 Return Sensor 1 External Sensor Built in Time Clock
User Adjustments	Extensive Programming Menu, Active/Bypass Switch
Viewing Indicators	Time, Current Mode, System Temps
Indicator Type	LCD Display
Performance Evaluation	Available separately
Physical Size	220mm W x 145mm H x 80mm D

Total Energy Controls
Marcus House
Parkhall Business Village
Stoke-on-Trent
Staffordshire
ST3 5XA

Tel: +44(0)1782 599313
Fax: +44(0)1782 599224

Email: info@totalenergycontrols.co.uk
Web: www.totalenergycontrols.co.uk

