

TEC 1750



The TEC 1750 is a digital intelligent Warm Air/Radiant Tube heating management system. It is compatible with most makes and types of warm air/radiant tube heaters with unlimited output, using natural gas, oil or LPG.

The TEC 1750 is an intelligent Warm Air/Radiant Tube heating management system using software driven microchip technology to reduce consumed energy and CO₂ emissions by up to 40%. The TEC 1750 uses the principal of Variable Thermal Response (VTR) together with time proven techniques which include optimum on, optimum off, external weather compensation, internal space temperature control, auto summer cut-off, night temperature, set back, frost protection and digital programmer. These features overcome the traditional problems of inaccurate conventional thermostats, maximising energy savings whilst improving internal comfort conditions. The built in 7-day time clock provides up to two on/off periods per 24 hours with the ability to program variable on/off times for each day of the week.



TECHNICAL SPECIFICATION

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

User Adjustments
Viewing Indicators
Indicator Type
Performance Evaluation
Physical Size

240V AC 50Hz 1Ph
6VA
Volt Free
8 Amp
Warm Air / Radiant tube heaters
2 Outputs - tandemed
1 Main Controller 1 Duct Sensor
1 Internal Sensor Built in Time Clock
Extensive Programming Menu, Active/Bypass Switch
Time, Current Mode, System Temps
LCD Display
Available separately
195mm 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



Authorised User No. 00457

