



The Smart Hot Water Cylinder Thermostat

CONTROL YOUR HOT WATER FROM ANYWHERE, ANYTIME

The T-Smart mobile phone app works in conjunction with your busy lifestyle and allows control of hot water when you need it most.

Being able to control the thermostat remotely means you can turn off the immersion when it's not needed, safely securing the water heater in frost protection mode whilst conserving energy and saving you money on running costs.

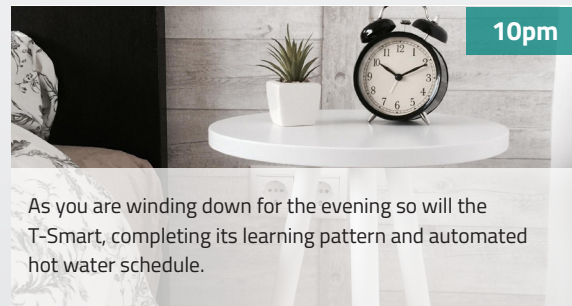
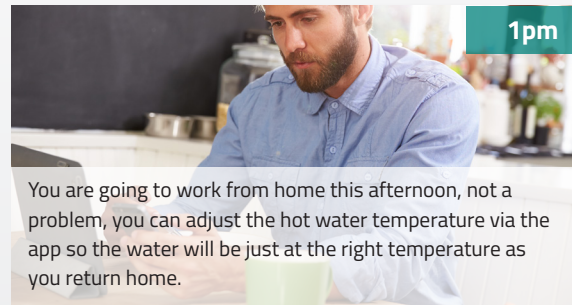
The built-in anti legionella function gives additional piece of mind that the system will be continuously protected from bacteria growth, carrying out the antibacterial cycle at least once every 15 days.

For more information please visit www.tsmart.co.uk



LIVING WITH THE T-SMART

From initial start-up the T-Smart learning hot water thermostat starts to understand your homes relationship with hot water consumption monitoring usage over its 2 week learning and implementation cycle.



NAVIGATE THE T-SMART



1 Power

Turn the thermostat on or off.

2 Modes

Switch between modes.

3 Temperature Control

Increase or decrease temperature.

4 Heating

Heating in progress (yellow indicator.)

5 Mode Indicator

Displays the current mode.

6 Status

WiFi and network status.

7 Target Temperature

Shows you the temperature you want to reach.

8 Current Temperature

Shows the current water temperature.

FEATURES



CONNECTIVITY

Once connected to your WiFi router, the T-Smart thermostat can be controlled via the mobile application. You can choose the function required, set time programmes and even activate or deactivate travel mode to conserve energy whilst travelling.



ENERGY EFFICIENT

Smart, Eco and Holiday mode offer differing energy efficiency benefits for your system, whilst built in protection will ensure bacteria growth is controlled and freeze protection is covered.



PROGRAMMER

Built in features such as on/off at set times and a 7 day built in programmer with easy view weekly/daily display. Unlimited time and temperature settings gives the homeowner complete flexibility and control.



ANTI-LEGIONELLA

The Anti Legionella function is built into each mode of the T-Smart. Giving you peace of mind that your system will be protected from bacteria. This function ensures the system carries out pasteurisation at least once every 15 days.



FROST PROTECTION

The frost protection function will ensure your hot water tank is protected and prevents the stored water from falling below 10°C.

MODES



MANUAL: Simple on/off and temperature control.



ECO: Set at 55° to ensure energy efficiency.



SMART: The learning function will provide hot water when it's needed based on historical use.



TIMER: Allows a seven day timer plan to be set removing the need for a separate time clock or controller.

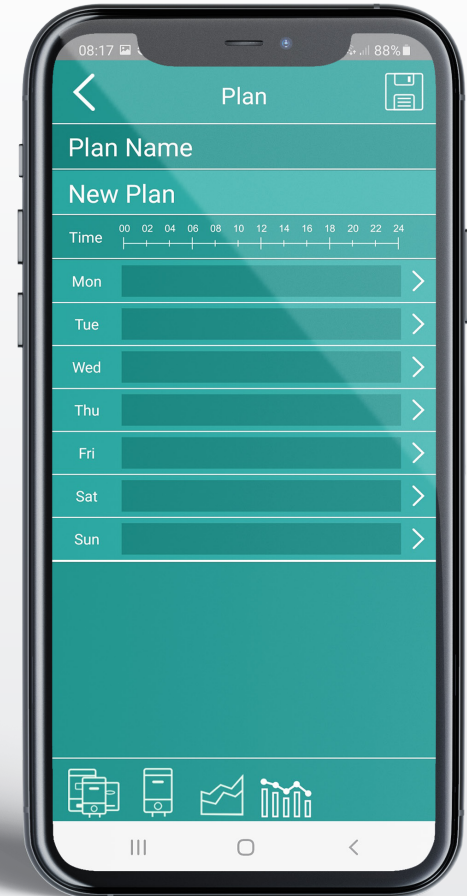


TRAVEL: Sets the tank to 10° with anti freeze protection to save energy whilst travelling.

HOMEOWNERS & LANDLORDS THE PERFECT COMPANION

T-Smart is the perfect companion to landlords, managed or social housing properties in order to effectively maintain the water heater remotely through its plan and programme functions.

T-Smart has been designed to understand the needs and challenges faced by holiday homes, rented/student accommodation, schools/colleges and social housing where the water heater could remain unused for some time.



T-SMART PRODUCT RANGE

Code	Description	Boss	Length	kW
TIHTS476	Incoloy Immersion Heater & T-Smart	1-3/4"	14"	3kW
TIHTS572	Titanium Immersion Heater & T-Smart	1-3/4"	14"	3kW
TIHTS	T-Smart (Immersion heater not included)			

Need a different size, material or kW?
Bespoke elements available. Please contact us for more details.

T-Smart works in harmony with immersion heaters where an existing 11" plug in Thermostat is fitted.

BUILT FOR INSTALLERS, DESIGNED FOR HOMEOWNERS.

Developed to easily be retrofitted, the T-Smart hot water cylinder thermostat connects to existing wiring with intuitive set-up and operation, making it simple to install without the need for extra equipment.

T-Smart is supported by an unrivalled level of technical assistance for installers from the UK's No.1 supplier of immersion heaters, Tesla UK Ltd.





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