

Smart Heating Controls

for towel rails & designer radiators

Manual Program LST RBT Comfort



9016 9011 7050 7016 7047

Ecodesign Compliant
www.lot20.co.uk

Better than the rest...

HM55TRC04 is packed full of features, exceeding other market leading towel rail controllers, all at a lower price point

Key Features

	Basic Towel Rail Controller	Market Leading Smart Towel Rail Controller	Heat Matrix Smart Towel Rail Controller
			
	£54.99 ^{RRP}	£109 ^{RRP}	£89.99 ^{RRP}
Internal Water Temp Control	✓	✓	✓
Boost Mode (RBT-Runback Timer)	✓	✓	✓
Dual Fuel Capability	✓	✓	✓
Power Output 100w-900w	✓	✓	✓
Smart Control via App		✓	✓
External Air Temp Control		✓	✓
ERP Lot 20 Compliant		✓	✓
Program Mode (7 Days)		✓	✓
Automatic Frost Mode (7°C)		✓	✓
Horizontal Version*			✓
LED Icon Colour Display			✓
Audio Notification			✓
Child Lock			✓
Smart Open Window Detection**			✓
LST Mode***			✓
Low Energy Consumption			✓
Last Mode Recall (Power Failure)****			✓
Maximum Manufacturer Warranty	2 Years	2 Years	5 Years

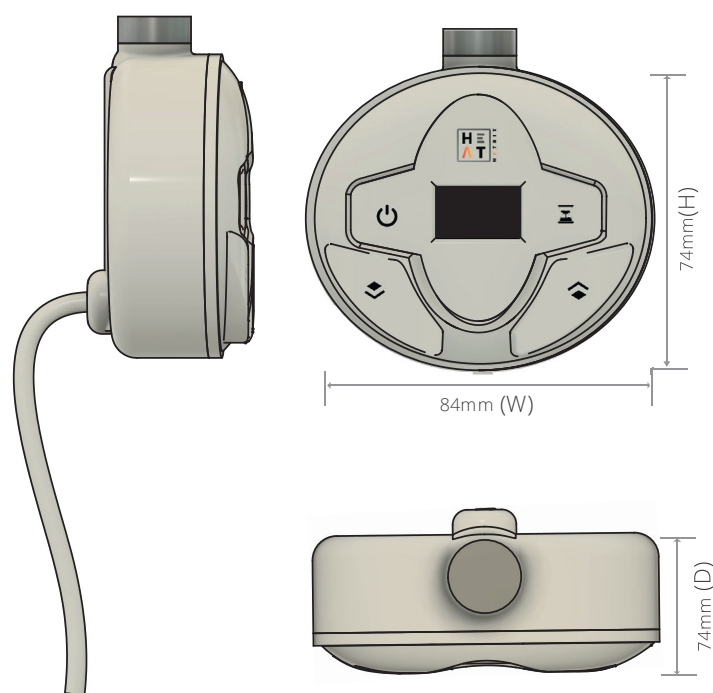
DESCRIPTION

The HM55TRC04 smart towel rail controller is the newest model in our range and can be installed to any of our existing HM series towel rails.

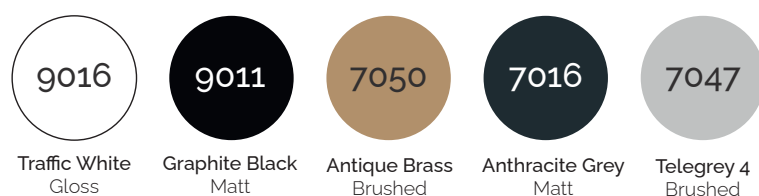
The controller can be operated entirely remotely using the intuitive app, which shows the selected mode and temperature adjustment, and a WiFi connection, or directly from the device using the soft touch buttons. These controls are easy to use and require minimal pressure to operate. The controller is equipped with 6 working modes: Manual, Program, LST, RBT (run-back timer), Comfort, and Setback. The LED display shows the selected mode, target temperature, or the run-back timer. Child lock mode is also standard with this model.

The HM55TRC04 has the option of being mounted horizontally or vertically, for example when being used in a dual-fuel application to an existing hydronic radiator with a horizontal inlet. The controller is available in a range of RAL colours shown on this data sheet. **This unit comes with a 2 year warranty.**

DIMENSIONS



COLOUR OPTIONS



TECHNICAL DATA

MODELS	RATED VOLTAGE	OUTPUT	TEMPERATURE RANGE	INSULATION LEVEL
HM55TRC04	230V - 50Hz	100-900W	30~70°C	IPX4

*although other models support horizontal mounting, our model can be ordered specifically designed for horizontal mounting so that all the buttons and icons appear correctly on the device for a high quality finished look.

**smart open window detection utilises our window contactor (sold separately) and shuts down the heating mode when the open window is detected

***low-surface temperature, locked to a maximum surface temperature of 43°C (via app) - useful for applications where vulnerable persons may be present such as schools, hospitals, care homes, and disabled bathrooms.

****useful in areas with an unstable electricity supply, this feature restores the device to its previous working mode when the power returns following a surge or outage.



The design and technical data E&O specified are subject to change without notice.
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