

TSRE Storage Heater



Technical Details

Controls	Digitally controlled, Electronic Thermostat accurate to ($\pm 0.2^{\circ}\text{C}$). Setpoint range (7-26°C) Timer modes: 7 Day Programmable User Timer, Out All Day, Holiday
Controller UI	<ul style="list-style-type: none"> Graphical display with white backlight Capacitive buttons with audio feedback User replaceable battery (Coin-Type)
Controller Functions	<ul style="list-style-type: none"> Open window detection Boost Mode and Settings Heat Demand % Adjustment History/Reporting Automatic Charge Control Bluetooth for software updates Child Lock
Safety Features	Electronic overheat protection. Additional electromechanical overheat protection. LVD and EMC compliance.
Storage Core	High-density bonded magnetite energy cells
Colour/ Finish	White (RAL 9016) 'Traffic White' Grill RAL7035 anodised
Battery Backup	1 x CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock (weight 3g). Battery life > 5 years.
Supply	1/N/1/N/PE (Peak + Off Peak) 230V-240V / Hz
IP Rating	IPX4
Approvals	UKCA, CE & BEAB
Warranty	2 Years
Country of Origin	United Kingdom
Manufacturer	Creda

Output

Model No.	Input Rating +5%/-10%	Output Rating	Boost Mode Rating	Maximum Storage Capacity (Wh)
TSRE050	1020W	500W	340W	7140
TSRE070	1560W	700W	520W	10920
TSRE100	2220W	1000W	740W	15540
TSRE125	2760W	1250W	920W	19320
TSRE150	3300W	1500W	1100W	23100

Product Description

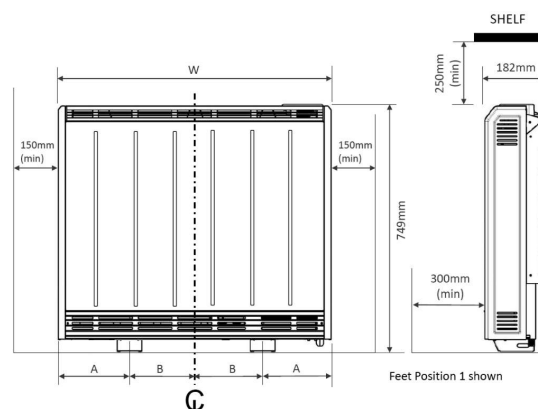
An advanced electric storage heater with a clean look and reliable performance. TSRE storage heaters provide an upgraded and compliant replacement for older storage heaters

Key Features

- Complies with Lot 20 of ERP Directive
- Programmable room temperatures with seven-day timer
- Efficient heating system with low running costs delivered by maximising the use of off-peak tariffs
- Dynamically stores the right amount of energy to heat a room
- Controllable electronic heat output to match user lifestyle
- Fan assisted to quickly, quietly and more effectively distribute heat
- Supplied with 40mm feet for weight distribution when secured to wall. Two feet positions available.
- Slimline design that covers traditional storage heater fixing marks

Requires Energy Cell Packs to function Item: 047243 (included with purchase)

Dimensions



Model/Item No. EAN-Code (5011139 + Item No.)	080820	TSRE050 080837	TSRE070 081056	TSRE100 080844	TSRE125 080851	TSRE150
Feet Position 1 'A/B'	167/124	167/185	167/246	160/314	160/375	
Feet Position 2 'A/B'	93/198	93/259	93/320	100/374	100/435	
Output (kW)	0.50	0.70	1.00	1.25	1.50	
Height (mm)	749	749	749	749	749	
Width 'W' (mm)	581	703	825	947	1069	
Depth (mm)	182	182	182	182	182	
Weight (KG)	63	85	107	133	155	
Energy Cell Packs Required	4	6	8	10	12	
Packaging Details						
Height (mm)	838	838	838	838	838	
Width (mm)	703	825	947	1069	1191	
Depth (mm)	245	245	245	245	245	
Packed Weight (KG)	23	26	28	34	36	
Ti	5	5	5	4	4	
Hi	2	2	2	2	2	
Pallet Quantity (2.4m high)	10	10	10	8	8	