TSRE Storage Heater



Technical Details						
Controls	Digitally controlled, Electronic Thermostat accurate to (±0.2°C). Setpoint range (7-26°C) Timer modes: 7 Day Programmable User Timer, Out All Day, Holiday Continuous heat modes: Setback					
Controller UI	Graphical display with white backlight Capacitive buttons with audio feedback User replaceable battery (Coin-Type)					
Controller Functions	Open window detection 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	3.3V coin cell battery to backup real time clock. Battery life > 5 years.					
Supply	1/N/PE 230-240V / 50Hz (Peak / Off Peak) Class II					
IP Rating	IPX4					
Approvals	CE & BEAB					
Warranty	2 Years					
Country of Origin	United Kingdom					
Manufacturer	GDC Group Ltd. Trading as Glen Dimplex Heating & Ventilation					

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 SHELF W ISOmm (min) A B B A Feet Position 1 shown

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Model/Item No.	TSRE050	TSRE070	TSRE100	TSRE125	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	3	3	3	3	3				
Pallet Quantity	15	15	15	12	12				