

HSP-WIFI Panel Heater Wi-Fi PIR Control Specification Sheet



Product Description

These energy efficient heaters are designed with a self-learning control ability which uses in-built occupancy sensors to detect and learn a user's weekly presence in a room. It then creates a heating schedule and automatically warms the room according to the detected or predicted occupancy. When the room is unoccupied, the heater will conserve energy by switching to a setback temperature or frost protection mode.

These heaters connect directly to Wi-Fi and can be controlled either from the integral electronic 7-day timer or via Consort Connect app which provides complete control remotely. The app is free and can be downloaded from Google Play or Apple Store. It provides the same control features as the digital control panel on the heater and is simple to set up. With the app, users can configure settings of all connected heaters and view energy usage in the last day, week, month and year.

Technical Details

Controls	4 operating modes: Boost, Manual, Setback and Program Also controllable via Heatstore Connect App
Element	Finned sealed
Thermal Cut-out	The appliance is fitted with a thermally operated cut-out (TOC). This is a safety device, which switches the heater off if, for any reason, the appliance overheats
Colour/Finish	White
IP Rating	Not IP rated
Class	Class I
Cable Length	1.0m of supply cable
Approvals	UKCA, CE
Warranty	2 Year Service
Country of Origin	UK
Manufacturer	Heatstore

Dimensions

Model	Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (Kg)
HSP500WIFI	0.5	430	442	93	4.0
HSP750WIFI	0.75	430	442	93	4.0
HSP1000WIFI	1	430	614	93	5.0
HSP1500WIFI	1.5	430	720	93	6.0
HSP2000WIFI	2	430	852	93	6.5



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Key Features

- Direct Wi-Fi control via free of charge Wi-Fi Connect App
- GEOlocation automation control
- Localised intuitive digital control panel
- Built-in occupancy sensor control
- Smart self-learning control utilising occupancy and temperature sensor
- Energy consumption monitor
- Slim contemporary design
- Near silent operation
- Splash proof to IP24
- Innovative wall bracket design, with hinging capability for cleaning and decoration
- Smart open window technology
- Highly efficient accurate electronic thermostat
- Heatstore efficiency + technology
- 7-day timer with electronic thermostat with 24 heating periods per day
- 0.5kW, 0.75kW, 1kW, 1.5kW or 2kW
- Ability to view energy consumption statistics
- Copy day function
- Create scenes and time/location based automations
- 4 operating modes: Programme, Boost, Setback & Manual
- Boost option for up to 4 hours in 15-minute steps
- Comfort heat setting between 15°C and 35°C
- Setback temperature can be used for frost protection or maintaining a minimum room temperature between 4°C to 15°C
- Easy operation
- Lock function with 4-digit pin code to prevent accidental or purposeful changes to settings
- Strengthened grilles to increase durability
- Very quiet operation
- Concealed digital controls on heater
- Digital control panel has easy-to-read display and 4 large control buttons with tactile feedback
- Optional control panel locking kit (HSPLK)
- Automatic safety cut-out
- Fitted with 1m of supply cable
- Finished in white



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