

LOW SURFACE TEMPERATURE HEATERS

PLSTiE

LST Slimline fan heaters with electronic 7-day timer



Model No.	kW	Height x Depth x Width (mm)	Weight (kg)
PLSTi050E	0.5	430 x 93 x 506	4.5
PLSTi075E	0.75	430 x 93 x 506	4.5
PLSTi100E	1	430 x 93 x 640	6.0
PLSTi150E	1.5	430 x 93 x 892	8.0
PLSTi150SSE	1.5	430 x 93 x 892	8.0

Note: 'SS' denotes stainless steel finish.

Model No.

PLSTiE

Features

- With built-in electronic 7-day timer and thermostat.
- Maximum surface temperature of 43°C to comply with NHS Estates Health Guidance Notes.
- Incorporates EC motor for improved energy efficiency.
- Operates on a very low noise level.
- Automatic safety cut-out.
- Slimline and clean design.
- Strengthened grille for increased durability.
- 4 large control buttons with tactile feedback.
- Optional control panel locking kit (PLK1).
- Hinged wall mounting system for easy installation and decorating.
- Splash proof to IP24 for use in bathrooms and other damp areas.
- Fitted with 1.8m of supply cable.
- Finished in white.

INTELLIGENT FAN CONTROL

The fan speed of the heater automatically adjusts relative to the room's current temperature in order to achieve a warm airflow temperature. This eliminates the heater from blowing cold air when initially powered on in a cold room.

SAFETY MONITORING FEATURE

In the unlikely event of a fault, the safety monitoring will help prevent high surface temperatures and the heaters will flash at different intervals to indicate the type of failure.

ELECTRONIC 7-DAY TIMER & THERMOSTAT FEATURES



PROGRAMMABLE 7-DAY TIMER & THERMOSTAT

Offers a programmable 7-day timer with 6 heating periods per day. Each heating period can be set with different temperature setting.



HEATING CONTROL SETTINGS

- Comfort heat setting between 15°C to 35°C.
- Setback temperatures can be used for frost protection or maintaining a minimum room temperature between 4°C to 15°C.
- Can set temperatures in degrees Celsius or Fahrenheit.
- Maintains temperature within 0.7 degrees.



COPY DAY FUNCTION

A copy day function can be used to duplicate the same set of programmes throughout the week.



ELECTRONIC CHILD LOCK

The digital control panel is designed with an electronic lock to prevent tampering with controls.



OPEN WINDOW DETECTION

Reacts intelligently to a sudden temperature change in the area or room. When a window or door is opened, the heater recognises the sudden temperature drop and turns the heating off to save energy. When the window or door is closed, the heater automatically detects a temperature rise and switches itself on and resumes normal operation. Once enabled in the setup menu, the open window detection is fully automatic and does not require any human intervention to be activated. Detection time and settings are fully adjustable in the setup menu.



4 OPERATING MODES

Programme, Boost, Setback and Manual



BOOST FEATURE

15-minutes Boost