

PLSTiE Slimline LST Fan Heaters

PLSTiE Wall Mounted Fan Heater with Electronic 7-Day Timer and Intelligent Fan Control

The Consort PLSTiE low surface temperature wall mounted fan heaters are very slim and contemporary in design. Features open window detection which recognises a sudden temperature drop when a window is opened and turns the heating off to save energy. Once the window is closed, the temperature change triggers the heating to resume its normal operation. The intelligent fan control optimises fan speed and heat output to quickly achieve and control a comfort temperature whilst maintaining a very low noise level.

These heaters are designed with a maximum surface temperature of 43°C, complying with NHS Estates Health Guidance Notes, to minimise the risk of burn injuries. Being extremely economical to run and splash proof, they make the perfect choice where space saving, style and efficiency are paramount. Ideal for nurseries, hospitals and retirement homes, these fan heaters provide a high level of safety and controllability.

- Available in 0.5kW, 0.75kW, 1kW and 1.5kW
- Safety monitoring: In the unlikely event of a fault, the safety monitoring system helps prevent high surface temperatures. The heater's light will flash to indicate the nature of the fault.
- Intelligent fan control: The fan automatically adjusts its speed based on the room temperature and heat output. This ensures warm airflow and prevents cold drafts.
- Incorporates EC motor for improved energy efficiency
- Maximum surface temperature of 43°C to comply with NHS Estates Health Guidelines Notes
- 7-day timer with electronic thermostat
- 6 heating periods per day
- Battery backup for real-time clock
- Quiet operation
- Open window detection
- Copy day function
- Concealed digital controls
- 4 operating modes: Programme, Boost, Setback & Manual
- 15-minutes Boost feature
- 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
- Automatic safety cut-out
- Can set temperatures in degrees Celsius or Fahrenheit
- Maintains temperature within 0.7 degrees



- Easy-to-read display
- Easy operation
- 4 large control buttons with tactile feedback
- Electronic child lock to prevent tampering with controls
- Optional control panel locking kit (PLK1)
- Slimline and clean design
- Splash proof to IP24 for use in bathrooms and other damp areas
- Hinged wall mounting system for easy installation and decorating
- Fitted with 1.1m of supply cable
- Finished in white

Dimensions (mm) & Weight (kg):

Model No.	Rating (kW)	Height	Depth	Width	Weight	dBA
PLSTi050E	0.5	430	93	506	4.5	30
PLSTi075E	0.75	430	93	506	4.5	30
PLSTi100E	1	430	93	640	6.0	31
PLSTi150E	1.5	430	93	892	8.0	33
PLSTi150SSE	1.5	430	93	892	8.0	33

Note: 'SS' denotes stainless steel finish. dBA readings are taken 3 metres from the heater and at ambient temperature of 20°C.



For full technical specifications and installation guidance, visit consorttepl.com