

# PLSTiE Panel Heaters

## PLSTiE Panel Convactor Heater with Electronic 7-Day Timer



### Safety Monitoring

Heaters now have a built-in safety monitoring feature. In the unlikely event of a fault, the safety monitoring will help prevent high surface temperatures and the heaters will beep at different intervals to indicate the type of failure. The safety monitoring will identify overheating, fan failure and certain electronic faults.



### 0.5kW and 0.75kW rating

Two new ratings have been added to the PLSTiE range. The PLSTi050E (0.5kW) and PLSTi075E (0.75kW) are compact and ideal for use in narrow hallways or landings.

The Consort PLSTiE low surface temperature wall mounted fan heaters are very slim and contemporary in design. They feature an electronic timer which offers a 7-day programme with 6 heating periods per day. The digital control panel has an easy-to-read display and four large control buttons with audible and tactile feedback. Features open window detection which recognizes 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
- 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.
- Incorporates EC motor for improved energy efficiency
- Quiet operation
- 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
- Open window detection
- Concealed digital controls
- Frost protection setting
- Automatic safety cut-out
- 15-minutes Boost feature
- 4 operating modes: Programme, Boost, Setback & Comfort
- Can set comfort and setback temperatures
- Maintains temperature within 0.7 degrees
- Easy-to-read display
- Easy operation
- 4 large control buttons with audible and tactile feedback
- Electronic lock to prevent tampering with controls



- Optional control panel locking kit (PLK1)
- Splash proof to IP24 for use in bathrooms and other damp areas
- Slimline and clean design
- Hinged wall mounting system for easy installation and decorating
- Fitted with 1.8m of supply cable
- Finished in white

### Dimensions (mm) & Weight (kg):

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