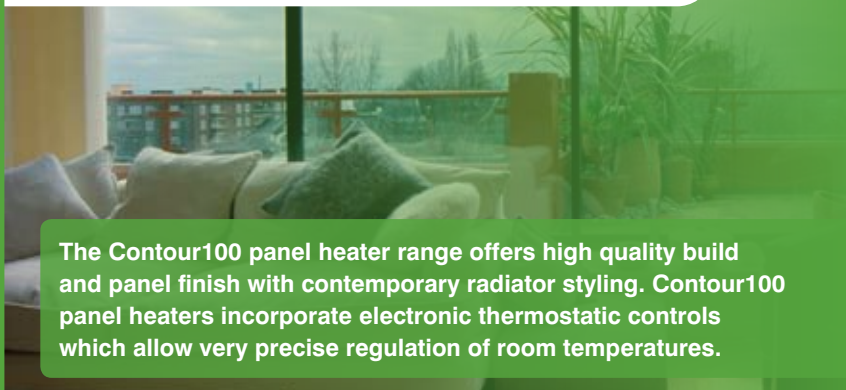


Contour100

Electronic panel heater



The Contour100 panel heater range offers high quality build and panel finish with contemporary radiator styling. Contour100 panel heaters incorporate electronic thermostatic controls which allow very precise regulation of room temperatures.

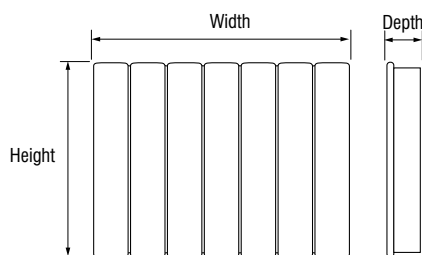
Key features

- Contemporary radiator styling
- Electronic thermostatic control, accurate to +/-0.3°C
- Convected heat for rapid warm up
- Silent operation
- Pre-set background temperature at 5°C below thermostat setting (when connected to a programming unit supporting setback feature)
- Hidden thermostat range limiter feature – for additional economy
- Range of optional plug-in electronic timer modules, including:
 - 24 hour digital timer (Model TPR E24T)
 - Single zone 7 day pilot wire programmer (Model TPR E7DT)
 - Runback timer (Model TPR ERBT)
- Compatible with Creda 4 zone pilot wire central controller



Technical Specification

- Elements – finned, mineral-filled sheath type
- Thermostat – electronic with 5°C setback control capability
- Finish – white powder coated steel and thermoplastic
- Protection – auto reset thermal cutout
- Cable – 1.2 metres, 4 core (live, neutral, pilot and earth)
- IP rating – IPX4 (splashproof)
- Supply – 230/240V AC single phase



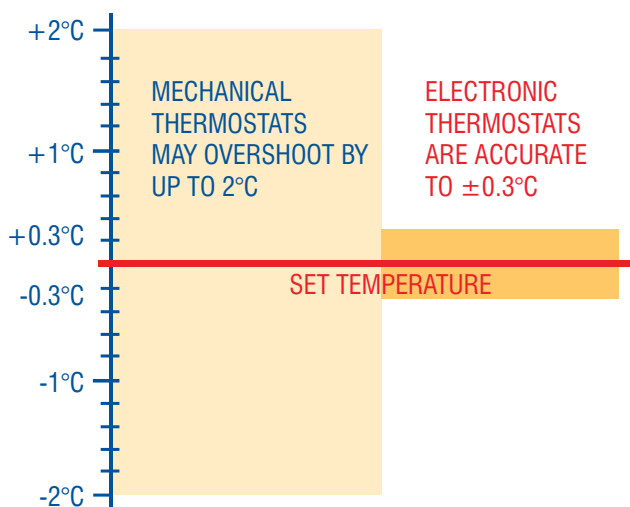
Product selector

Model	Rating (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
CEP 500E	0.5	536	503	104	12
CEP 750E	0.75	536	503	104	12
CEP 1000E	1	536	671	104	15
CEP 1500E	1.5	536	741	104	17.5
CEP 2000E	2	536	911	104	22

Contour100

Electronic panel heater

Contour100 Electronic Thermostat



The Contour100 electronic panel heaters feature highly accurate electronic thermostats ($\pm 0.3^{\circ}\text{C}$), providing superior comfort and operating efficiency.

As the room temperature nears the desired set point, power to the elements is reduced. The room temperature is closely monitored to an accuracy of less than 0.3°C , minimising overshoot and temperature drift, resulting in better energy efficiency and user comfort.

Control options

A range of optional plug-in control modules, which can be removed from the heater for easy programming, provide the flexibility for TPRIII to meet a wide range of control specifications:



- TPR E24T 24 hour digital timer. Provides 24 hour programmable on/off control.



- TPR E7DT single zone, pilot wire programmer controls up to 10 slave heaters. Provides 7 day programmable on/off control.



- TPR ERBT runback timer. Provides installer programmable runback time up to 4 hours (in 30 minute increments). Can be locked into heater.



Control Options

4 zone pilot wire central controller
Allows 7 day programming of comfort/setback time settings of multiple pilot wire linked heaters in up to 4 separate zones. See page 22 for more details.

Model PW E4ZC

Product selector

Model	Product Description	Height (mm)	Width (mm)	Depth (mm)
TPR E24T	24 hour plug-in timer module	50	70	145
TPR E7DT	7 day single zone plug-in timer module	50	70	145
TPR ERBT	4 hour run back timer plug-in module	50	70	145
PW E16A	16 amp pilot wire interface unit	86	86	22
PW E4ZC	4 zone pilot wire central controller	132	86	38