

**STEARN**  
Your Other Warehouse  
**100** *years*  
1924 - 2024



FOR ALL YOUR  
SPACE HEATING  
NEEDS

[www.aianos.co.uk](http://www.aianos.co.uk)

## Heater Guards

[www.aianos.co.uk](http://www.aianos.co.uk)

**AIANO tubular heater guards** are made from finger-safe 25x13x1.63mm (16swg) weld mesh with moveable clips, which can be attached to any part of the frame. All guards have a strong round bar frame. If you cannot find a suitable guard, we offer a bespoke service.

### Thermostatic Tubular Heater Guards

STG Thermostatic Tubular Heater Guards are suitable for Dimplex ECOT and Sunhouse ranges, and equivalent thermostatic heaters. The STG range is powder coated white.

Cat No.	Description	Dimensions (mm)
STG11	1ft single guard	406x137x114
STG12	1ft double guard	406x222x114
STG13	1ft treble guard	406x305x114
STG21	2ft single guard	713x137x114
STG22	2ft double guard	713x222x114
STG23	2ft treble guard	713x305x114
STG24	2ft quad guard	713x508x114
STG31	3ft single guard	1018x137x114
STG32	3ft double guard	1018x222x114
STG33	3ft treble guard	1018x305x114
STG34	3ft quad guard	1018x508x114
STG41	4ft single guard	1323x137x114
STG42	4ft double guard	1323x222x114
STG43	4ft treble guard	1323x305x114
STG44	4ft quad guard	1323x508x114
STG51	5ft single guard	1630x137x114
STG52	5ft double guard	1630x222x114
STG53	5ft treble guard	1630x305x114
STG54	5ft quad guard	1630x508x114
STG61	6ft single guard	1933x137x114
STG62	6ft double guard	1933x222x114
STG63	6ft treble guard	1933x305x114
STG64	6ft quad guard	1933x508x114

### Non-Thermostatic Tubular Heater Guards

THG Non-Thermostatic Tubular Heater Guards are suitable for Thermotube and equivalent heaters which do not have a thermostat. The THG range is powder coated cream.

Cat No.	Description	Dimensions (mm)
THG/P11	1ft single guard	305x137x114
THG/P12	1ft double guard	305x222x114
THG/P13	1ft treble guard	305x305x114
THG/P21	2ft single guard	610x137x114
THG/P22	2ft double guard	610x222x114
THG/P23	2ft treble guard	610x305x114
THG/P24	2ft quad guard	610x508x114
THG/P31	3ft single guard	915x137x114
THG/P32	3ft double guard	915x222x114
THG/P33	3ft treble guard	915x305x114
THG/P34	3ft quad guard	915x508x114
THG/P41	4ft single guard	1220x137x114
THG/P42	4ft double guard	1220x222x114
THG/P43	4ft treble guard	1220x305x114
THG/P44	4ft quad guard	1220x508x114
THG/P51	5ft single guard	1525x137x114
THG/P52	5ft double guard	1525x222x114
THG/P53	5ft treble guard	1525x305x114
THG/P54	5ft quad guard	1525x508x114
THG/P61	6ft single guard	1830x137x114
THG/P62	6ft double guard	1830x222x114
THG/P63	6ft treble guard	1830x305x114
THG/P64	6ft quad guard	1830x508x114

We can manufacture bespoke tubular wire mesh heater guards to order, including stainless steel, galvanised finish, with enclosed ends or other powder coated colours.

**TUBULAR HEATERS: See Dimplex, Sunhouse**

**AIANO heater guards** suit a wide range of storage, panel, convector heaters and electric radiators. The guards are made from 25x25x2.64mm weld mesh on a 5swg steel frame and will be powder coated white after manufacture. Other colours and finishes are available on request. AIANO recommends a clearance between the heater and the guard of 75mm (3") to ensure the guard is fully finger-safe. If you cannot find a suitable guard, we offer a bespoke service.

### Storage Heater Guards (4-sided/floor standing)

Cat No.	Dimplex	Sunhouse	Dimensions WxHxD (mm)
XLE050-AIA	XLE050	SSHE050	737x838x254
XLE070-AIA	XLE070	SSHE070	864x838x254
XLE100-AIA	XLE100	SSHE100	965x838x254
XLE125-AIA	XLE125	SSHE125	1092x838x254
XLE150-AIA	XLE150	SSHE150	1219x838x254
QM050-AIA	QM050		737x813x254
QM070-AIA	QM070		864x813x254
QM100-AIA	QM100		1016x813x254
QM150-AIA	QM125, QM150		1219x813x254
SH6	XL/XLS6	SSH6	483x787x254
SH12	XL/XLS12	SSH12	711x787x254
SH18	XL/XLS16	SSH18	940x787x254
SH24	XL/XLS24	SSH24	1168x787x254
SCH12	CXL12	SSH12	711x787x279
SCH18	CXL18	SSH18	940x787x279
SCH24	CXL24	SSH24	1168x787x279

### Quartz Heater Guards (5-sided)

Cat No.	Dimplex	Dimensions WxHxD (mm)
QXD1500-AIA	QXD1500	584x406x508
QXD3000-AIA	QXD3000	584x533x508
QXD4500-AIA	QXD4500	584x660x508

### Heavy Duty Heater Guards (4-sided) Available

Cat No.	Dimplex	Dimensions WxHxD (mm)
HDG12	XLS12	711x787x254
HDG18	XLS18	940x787x254
HDG24	XLS24	1168x787x254

### Panel, Convector & Electric Radiator Guards (5-sided/wall mounted)

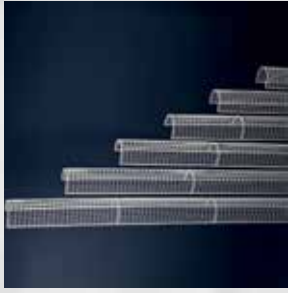
Cat No.	Dimplex	Sunhouse	Dimensions WxHxD (mm)
PH500	PLX500, PLX050E	SPHN50	610x584x178
PH750	PLX750/1000, PLX075E/100E		762x584x178
PH1000	PLX1250/1500, PLX125E/150E	SPHN100	838x584x178
PH2000	PLX2000, PLX200E	SPHN200	1016x584x178
PH3000	PLX3000, PLX300E		1016x584x229
CH200WM	DXC20, DXC20TI		737x508x178
CH300WM	DXC20, DXC20TI		868x508x178
DXC30FTI	DXC30FTI		868x508x203
QRAD075-AIA	QRAD050/75		660x686x178
QRAD100-AIA	QRAD100		838x686x178
QRAD150-AIA	QRAD150		914x686x178
QRAD200-AIA	QRAD200		1067x686x178
OFX750-AIA	OFX750		889x635x204
OFX1000-AIA	OFX1000		1016x711x204
OFX1500-AIA	OFX1500		1245x813x204

### Product Optional Features

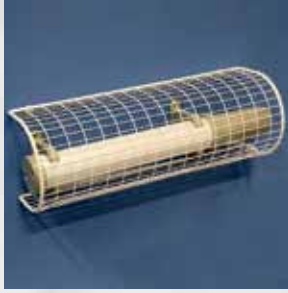
Cat No.	Description
C/FLAP	Small hinged lockable flap for access to controls
S/CO	Skirting cut outs to ensure the guard sits flush against the wall
WHK	Welded hooks for guards that need to be easily removed
W/FEET	Welded feet for easy access underneath the guard

### Sloping Top Heater Guard Option

- Aiано manufactures sloping top heater guards for all makes and models of heater.
- Aiано sloping top heater guards provide additional health and safety protection by preventing items being placed on top of the guard.



1ft to 6ft tubular heater guards



STG11 on thermostatic tube heater



QM150-AIA for Quantum storage heater



PH750 with optional access flap



QRAD200-AIA ST with sloping top



SH12 with sloping top and control flap

# radiant heaters

Indoor, outdoor, commercial and domestic applications

Both the 2kW and 3kW units are an ideal choice for those that want to use their outdoor space.

Great for home patios, pubs, cafes, bars and restaurants.

The 3kW unit is also ideal for workshops and warehouse maintenance areas.

Key features:

- Switch on for instant heat
- Outdoor or indoor use
- Economical and easy to install
- Silent in operation
- Shortwave IR lamp
- One second heat up time
- Precision heating directed where you need it
- Easy-to-mount wall bracket and cable supplied



497285  
2kW



497948  
3kW

Cat No.	Wattage	Heating Area	IP Rating	Lamp Type	Element Life	Dimensions
497285	2kW	10-12m <sup>2</sup>	IP65	Halogen	5000hrs	H190xW460xD220mm
497948	3kW	18-36m <sup>2</sup>	IP54	Carbon Fibre	10000hrs	H150xW935xD85.5mm

## Energy Efficient Panel Heater

with integral 7 day 24 hour LCD electronic timer and controls



- Silent in operation
- High efficiency of airflow with over 95% of used energy creating heat
- User friendly LCD display screen
- 12 Pre-set programmes available
- 1 User defined programme available
- Programme and real-time clock memory function
- Thermostat for temperature setting (5°C - 30°C)
- Adjustable temperature in Normal and Economic modes
- 24 hour On/Off Timer
- Anti-frost function
- Ionizer function
- Child safety lock
- Over-heat safety protection
- IP24 rated

Cat No.	Wattage	Heating Area	Dimensions
495646	1kW	10-13m <sup>3</sup>	H440xW455xD125mm
495647	1.5kW	15-18m <sup>3</sup>	H440xW615xD125mm
495648	2kW	20-23m <sup>3</sup>	H440xW775xD125mm

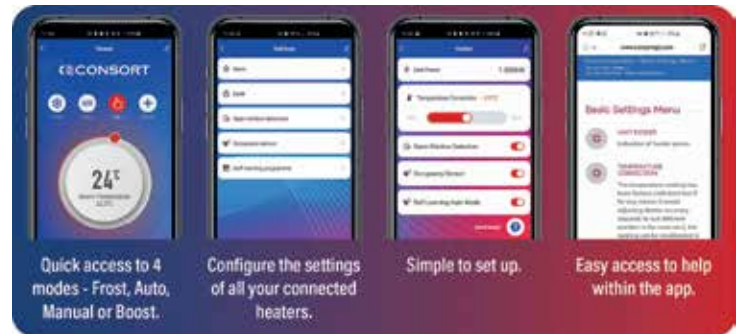




# Consort Connect



- FREE **Consort Connect** app
- Complete control via smartphone/tablet
- No hub required. Heaters connect directly to WiFi (supports 2.4GHz network only)
- All SL Consort heaters can be controlled by the app via SLPBWIFI wireless controller
- Open window detection
- Self-learning control ability utilising occupancy and temperature sensors (only available in 'MWIFI' heaters and SLPBWIFI)
- View energy usage in the last day, week, month and year



**CAT NO**

**PLE Panel Heaters with WiFi - White**

PLE050WIFI	0.5kW + 7-day timer
PLE075WIFI	0.75kW + 7-day timer
PLE100WIFI	1kW + 7-day timer
PLE125WIFI	1.25kW + 7-day timer
PLE150WIFI	1.5kW + 7-day timer
PLE200WIFI	2kW + 7-day timer

**PLSTiE LST Fan Heaters with WiFi - With Intelligent Fan Control**

PLSTi050EWIFI	0.5kW + 7-day timer, LST
PLSTi075EWIFI	0.75kW + 7-day timer, LST
PLSTi100EWIFI	1kW + 7-day timer, LST
PLSTi150EWIFI	1.5kW + 7-day timer, LST

**LSTE LST Panel Heaters with WiFi - White**

LST500EWIFI	0.5kW + 7-day timer, LST
LST800EWIFI	0.8kW + 7-day timer, LST

**PLE Panel Heaters with WiFi and Occupancy Sensor - White**

PLE050MWIFI	0.5kW + 7-day timer + Occupancy sensor
PLE075MWIFI	0.75kW + 7-day timer + Occupancy sensor
PLE100MWIFI	1kW + 7-day timer + Occupancy sensor
PLE125MWIFI	1.25kW + 7-day timer + Occupancy sensor
PLE150MWIFI	1.5kW + 7-day timer + Occupancy sensor
PLE200MWIFI	2kW + 7-day timer + Occupancy sensor

**LSTE LST Panel Heaters with WiFi and Occupancy Sensor - White**

LST500EMWIFI	0.5kW + 7-day timer, LST + Occupancy sensor
LST800EMWIFI	0.8kW + 7-day timer, LST + Occupancy sensor

**WiFi SL Wireless Controller**

SLPBWIFI	WiFi Enabled SL Wireless Controller
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**Electronic 7-day timer heaters with RF receiver**

Our custom-built heaters with an RF receiver can be connected to Consort's MRX1 Multizone Heating System. Each heater with an RF receiver has the same features and functions as our Electronic 7-day timer heaters and cost an additional £11 on trade. For further details on the Electronic 7-day timer heaters or Multizone Heating System, kindly refer to our website: [www.consortepl.com](http://www.consortepl.com).

**Panel Heaters**

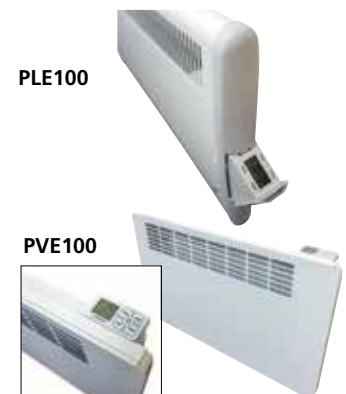
**CAT NO**

**PLE Electronic 7-day Timer Splashproof - White**

PLE050	0.5kW + 7-day timer
PLE075	0.75kW + 7-day timer
PLE100	1kW + 7-day timer
PLE125	1.25kW + 7-day timer
PLE150	1.5kW + 7-day timer
PLE200	2kW + 7-day timer

**PVE Electronic 7-day Timer Splashproof - White**

PVE050	0.5kW + 7-day timer
PVE075	0.75kW + 7-day timer
PVE100	1kW + 7-day timer
PVE150	1.5kW + 7-day timer
PVE200	2kW + 7-day timer





CAT NO	
<b>PSL Wireless Controlled Panel Heaters Splashproof - White</b>	
PSL050	0.5kW
PSL075	0.75kW
PSL100	1kW
PSL125	1.25kW
PSL150	1.5kW
PSL200	2kW



## Low Surface Temperature Heaters

Includes models with integrated electronic 7-day timer and thermostat, or wireless controlled\*

- Maximum surface temperature of 43°C, complying with NHS Estates Health Guidance Notes, to minimise the risk of burn injuries
- Ideal for hospitals, care homes, schools, nurseries and anywhere where safety is paramount
- Available in various kW ratings
- Various heating control options available:
  - Electronic 7-day timer and thermostat
  - Wireless controllers
    - SL controllers
    - Advanced wireless controllers
    - Multizone controllers
    - Landlord controllers

### The LST range includes:

- PLSTi Fan heaters (Electronic 7-day timer or Wireless controlled\*)
- LST Panel heaters (Electronic 7-day timer or Wireless controlled\*)
- CSL / CN LST heaters (Electronic 7-day timer or Wireless controlled\*)
- Free standing 1kW LST Fan heater (Fitted with integral switches)
- Toweldry towel rails



## Low Surface Temperature Heaters

CAT NO	
<b>PLSTi LST Fan Heaters Electronic Control - With Intelligent Fan Control</b>	
PLSTi050E	0.5kW Slimline Fan Heater, 7-day timer, LST
PLSTi075E	0.75kW Slimline Fan Heater, 7-day timer, LST
PLSTi100E	1kW Slimline Fan Heater, 7-day timer, LST
PLSTi150E	1.5kW Slimline Fan Heater, 7-day timer, LST
PLSTi150SE	1.5kW Slimline Fan Heater, 7-day timer, Stainless steel, LST
<b>PLSTi LST Wireless Controlled Fan Heaters Splashproof - With Intelligent Fan Control</b>	
PLSTi050SL	0.5kW Slimline Fan Heater, LST
PLSTi075SL	0.75kW Slimline Fan Heater, LST
PLSTi100SL	1kW Slimline Fan Heater, LST
PLSTi150SL	1.5kW Slimline Fan Heater, LST
<b>LSTE LST Panel Heaters Electronic Control - White</b>	
LST500E	500W + 7-day timer, LST
LST800E	800W + 7-day timer, LST
<b>CN2MLSTIE LST Fan Heater Electronic Control - With Intelligent Fan Control</b>	
CN2MLSTIE	2kW Wall Mounted Fan Heater, 7-day timer, LST
<b>CSL LST Wireless Controlled Wall Mounted Fan Heaters</b>	
CSL1LST	1kW Fan Heater, LST
CSL1MLST	1kW Fan Heater, mesh guard, LST
CSL2LST	2kW Fan Heater, LST
CSL2MLST	2kW Fan Heater, mesh guard, LST
<b>LST Free Standing Fan Heater</b>	
CN1MLSTFS	1kW Fan Heater, thermostat, tilt switch, mesh guard, LST
<b>LST Towel Rails - With Fitted Cable</b>	
TRF30	0.03kW White, LST, H425xW465xD86mm



## Heater Accessories for Electronic 7-day Timer Heaters

CAT NO	
<b>Locking Kit</b>	
PLK1	Locking kit suitable for PLE, LSTE & PLSTiE models

CN1MLSTFS



HE7010SL



WMH3E

### CSL Convector Heaters and Convector Guard

CAT NO	SL Convectors Wireless Controlled
CSL25C	2kW for under trunking heating - wall mount only
CSL25R	2kW for portable buildings - wall mount only
CG2N	Guard for 2kW convector

### Wall Mounted Fan Heaters

CAT NO	High Level Fan Heaters Wireless Controlled - Heat Zone
HE7010SL	3kW with adjustable wall bracket
HE7010RX	3kW with adjustable wall bracket

### Wall Mounted Fan Heaters

WMH3E	3kW Chelsea Fan Heater + 7-day timer
HE6137E	3kW Flowzone Fan Heater + 7-day timer

## DF2E Downflow Heater

The Consort DF2E Heatflow is a downflow fan heater with a digital variable thermostat. It features comfort and setback temperature settings and automatic overhear safety cut-out. It provides rapid warmth and an adjustable heat output (1kW or 2kW).

- Digital variable thermostat
- 7-day programme, 6 temperature settings per day
- Timer battery backup
- Safety features that ensure heater won't operate if the fan is inactive or if the temperature sensor fails to work properly - the fault will be displayed on the LCD screen
- Reduces heat output to 1kW when approaching target temperature
- Maintains temperature within 0.5°C
- Double insulated class II appliance



BFH2SL



DF2



HE7237SL



HE7230RX

CAT NO	Downflow Fan Heaters - Digital Thermostat - No Wireless Controller Required
DF2E	1kW / 2kW Fan Heater, with Digital Variable Thermostat

### SL Downflow Fan Heaters Wireless Controlled

DF2SL	1kW / 2kW Fan Heater with Thermostat Wireless controlled
BFH2SL	2kW Metal Body
BFH2SLSS	2kW Stainless Steel Metal Body

### Downflow Fan Heaters - Pull Cord Operation - No Wireless Controller Required

DF2	1kW / 2kW Fan Heater, 30 Minute Run-back Timer
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### Ceiling Fan Heaters

CAT NO	Surface Mount Ceiling Fan Heaters Wireless Controlled
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HE7237SL	3kW Surface mount
HE7247SL	4.5kW Surface mount
HE7267SL	6kW Surface mount
HE7237RX	3kW Surface, fan only setting
HE7247RX	4.5kW Surface, fan only setting
HE7267RX	6kW Surface, fan only setting

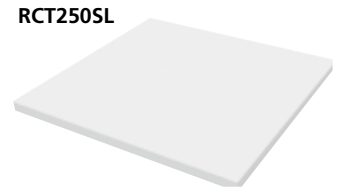
### Recessed Ceiling Fan Heaters Wireless Controlled

To fit 600mm ceiling panel

HE7230SL	3kW Recessed
HE7245SL	4.5kW Recessed
HE7260SL	6kW Recessed
HE7230RX	3kW Recessed, fan only setting
HE7245RX	4.5kW Recessed, fan only setting
HE7260RX	6kW Recessed, fan only setting

## Radiant Ceiling Tile Heaters

CAT NO	
<b>Radiant Ceiling Heater Wireless Controlled</b> - To fit 600x600mm ceiling tile system	
RCT250SL	250W IPX4 H40xL590xW590mm



## Plinth Heaters

CAT NO	
<b>SL Wireless Controlled Plinth Heaters</b>	
PHSL2W	2kW 500mm. White
PHSL2BL	2kW 500mm. Black
PHSL2S	2kW 500mm. Stainless steel
PHSL3W	3kW 600mm. White
PHSL3BL	3kW 600mm. Black
PHSL3S	3kW 600mm. Stainless steel



PHSL3BL

## Toweldry Towel Rails

CAT NO	
<b>LST Towel Rails</b> - With Fitted Cable	
TRF30	0.03kW White, LST, H425xW465xD86mm
<b>Towel Rails</b> - With Fitted Cable	
TRJ40	0.04kW White, H415xW465xD86mm
TRJ60	0.06kW White, H665xW495xD86mm
TRJ80	0.08kW White, H875xW540xD86mm



TRJ40

# Commercial Heater Master Controller (CHMC)



Consort Connect app

- Can control up to 8 heaters as a group or individually
- Can be located in different room to heaters
- Temperature sensor
- 8 fan speeds and 8 heat settings in Manual mode
- 2 operating modes: Manual and Temperature Control
- 7-day timer with 2 heating periods per day
- Easy to use interface and easy to set up
- Fan only setting for air circulation
- Wi-Fi enabled for connection to Consort Connect app - App provides full functionality of CHMC remotely
- Compatible with Building Management Systems
- Displays individual and total energy usage of heaters
- Electronic lock

## Commercial Heater Environmental Sensor (CHES)

An indoor sensor with the following features:

- Occupancy sensor
- Temperature sensor
- Remote switch connection for On/Off function or Boost



### TOP 3 BENEFITS:

- The electronic lock on CHMC prevents unwanted tweaking of temperature settings reducing energy wastage
- As room temperature can be sensed at either CHMC, CHES or CH heaters, accurate temperature control can maintain heat levels with minimal energy waste
- With CHES occupancy sensor, the heater will conserve energy when it detects no movement within a given range

CAT NO	
<b>Commercial Fan Heaters</b> (CRXSL or CHMC wireless controller required)	
CH06CSiRX	6kW, Single phase, H272xW332xD338mm, 11.5kg
CH06CPiRX	6kW, 3 phase, H272xW332xD338mm, 11.5kg
CH09iRX	9kW, 3 phase, H272xW332xD338mm, 11.5kg
CH12iRX	12kW, 3 phase, H272xW332xD338mm, 11.5kg
CRXSL	Wireless Thermostat/Time Controller & Open Window detection
CHMC	Optional Commercial Heater Master Controller
CHES	Optional Commercial Heater Environmental Sensor



CH09iRX



# Screenzone CA1309S - CA2018S Air Curtains

1300mm, 1500mm & 2000mm Extra Wide Air Curtains



- Single/3 phase on CA1309S; 3 phase only on CA1312S, CA15 and CA20 models
- Suspended or wall mounted
- Supplied with HE8408 remote switch
- Optional **ACMC (Air Curtain Master Controller)** and **ACTS (Air Curtain Temperature Sensor)** available
- Multiple heaters can be controlled from one switch
- Compatible with Building Management Systems

### Features of ACMC:

- Simple installation, easy-to-use interface and simple to set up
- Control up to 7 air curtains with the same settings
- 4 Different modes
- Displays energy usage of all connected air curtains in the last day, week, month and year.
- 7-day timer



### Extra Wide Air Curtains

CAT NO	
Commercial Air Curtains	
CA1309S	9kW, 1305mm, single or 3 phase
CA1312S	12kW, 1305mm, 3 phase
CA1509S	9kW, 1530mm, 3 phase
CA1512S	12kW, 1530mm, 3 phase
CA1514S	14kW, 1530mm, 3 phase
CA1516S	16kW, 1530mm, 3 phase
CA2015S	15kW, 1970mm, 3 phase
CA2018S	18kW, 1970mm, 3 phase
ACMC	Optional Air Curtain Master Controller
ACTS	Air Curtain Temperature Sensor



CA1309S 9kW



HE7426RX



HE7402 3kW



RAC0603RX

### Suspended or Wall Mounted Air Curtains

CAT NO	
RX Air Curtains Wireless Controlled - Max Mounting Height 2.3m	
HE7402RX	3kW, 634mm wide, 5.1kg
HE7420RX	4.5kW, 634mm wide, 5.1kg
HE8320RX	4.5kW, 1040mm wide, 8.8kg
HE7426RX	6kW, 1040mm wide, 8.8kg

CAT NO	
Single, Double and Tall Double Door	
HE7402	3kW, 634mm, max mounting height 2.3m, single door
HE7420	4.5kW, 634mm, max mounting height 2.3m, single door
HE7426	6kW 1040mm, max mounting height 2.3m, double door
HE7433	9kW, 1040mm, max mounting height 2.8m single or 3 phase, remote switch, tall double door
HE8320	4.5kW 1040mm, max mounting height 2.3m, double door
HE8326	6kW, 1040mm, max mounting height 2.8m single or 3 phase, remote switch, tall double door
HE8407	Remote switch for HE7402, HE7420, HE7426 and HE8320

### Recessed Air Curtains

CAT NO	
RX Recessed Air Curtains Wireless Controlled	
RAC0603RX	3kW, D155xW339xL634mm, single phase, 9.5kg, max mounting height 2.8m
RAC0604RX	4.5kW, D155xW339xL634mm, single phase, 9.5kg, max mounting height 2.8m
RAC1006RX	6kW, D155xW339xL985mm, single phase, 13.5kg, max mounting height 2.8m
RAC1306RX	6kW, D175xW339xL1350mm, single phase, 20kg, max mounting height 2.8m

**CAT NO**

<b>Recessed Air Curtains - Plus Remote Switch</b>	
RAC0603	3kW, D155xW339xL634mm, single phase, 9.5kg, max mounting height 2.8m
RAC0604	4.5kW, D155xW339xL634mm, single phase, 9.5kg, max mounting height 2.8m
RAC1006	6kW, D155xW339xL985mm, single phase, 13.5kg, max mounting height 2.8m
RAC1306	6kW, D175xW339xL1350mm, single or 3 phase, 19.5kg, max mounting height 2.8m
RAC1309	9kW, D175xW339xL1350mm, single or 3 phase, 19.5kg, max mounting height 3.4m
RAC1312	12kW, D175xW339xL1350mm, 3 phase, 19.5kg, max mounting height 3.4m
RAC1509	9kW, D175xW339xL1550mm, 3 phase, 21kg, max mounting height 3.4m
RAC1512	12kW, D175xW339xL1550mm, 3 phase, 21kg, max mounting height 3.4m
RAC1514	14kW, D175xW339xL1550mm, 3 phase, 21kg, max mounting height 3.4m
RAC1516	16kW, D175xW339xL1550mm, 3 phase, 21kg, max mounting height 3.4m

RAC1312



HE8407

HE8408



Optional ACMC for RAC1306-RAC1516

**Large Commercial Recessed Air Curtains - 3 Phase, 8 heat settings with temperature sensor and energy saving controller, variable fan speed, BMS connection**

RAC10HL	Max 12kW, 1082mm wide, max mounting height 4m
RAC15HL	Max 18kW, 1592mm wide, max mounting height 4m
RAC20HL	Max 24kW, 2102mm wide, max mounting height 4m
HE8408	Optional mechanical remote control switch for single/3 phase or 3 phase only air curtains



RAC10HL 12kW



**Radiant Heaters**

**CAT NO**

<b>Ceramic Heaters Wireless Controlled - Ceramic Zone</b>	
HE8515SL	1.5kW Single emitter w/guard
HE8530SL	3kW Double emitter w/guard

**Twin Zone - Radiant Heater with glass element**

HE6343SL	3kW Twin Zone
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**Sun Zone - Radiant Heater with metal element**

HE6502SL	2kW Sun Zone
----------	--------------

**Outdoor Quartz Radiant Heaters**

QZWP15N	1.5kW IPX5 Weather-proof Quartz Heater. 480mm wide
QZWP30N	3kW IPX5 Weather-proof Quartz Heater. 960mm wide
QZWP45N	4.5kW IPX5 Weather-proof Quartz Heater. 1440mm wide

**Quartz Heater Soft Start Controls**

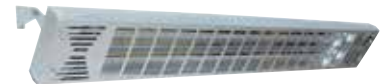
QSC3	3kW Soft Start Control
QSC6	6kW Soft Start Control

**Quartz Radiant Heaters - Quartz Zone with Guard**

HE7915	1.5kW Wall/ceiling mount
HE7920	2kW Wall/ceiling mount
HE7930	3kW Wall/ceiling mount
HE7945	4.5kW Wall/ceiling mount, Single & 3 Phase
HE7902G	Spare 1.5kW element for QZSL15G
HE7907	Spare 1.5kW element for HE7915 / HE7930 & HE7945
HE7905	Spare 2kW element for HE7920

**Multi Purpose Heaters**

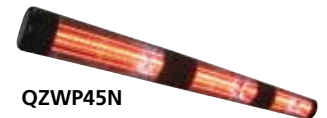
UHA05	0.45kW Frost Fighter - Splashproof Heater
UHA10S	1kW Frost Fighter with Fan - Splashproof Heater



HE6343SL



HE6502SL



QZWP45N



HE7915



UHA05

**Portable Fan Heaters**

**CAT NO**

<b>110V Portable Fan Heater</b>	
PFH15T	1.5kW 110V Fan Heater with Thermostat

## HRXSL Handheld Controller - Battery-powered

- 7-day heating programme per week
- 6 temperature programmes per day
- Compatible with all RX and SL heaters
- Option to select room temperature measurement on HRXSL or compatible heaters
- Quick and simple pairing to heaters
- Open window detection
- Supplied with security wall bracket
- 4 different operating modes
- 15-minutes Boost feature providing maximum comfort quickly with temperature control
- Time/Manual mode is available with compatible heaters
- Fan only mode for compatible heaters
- Electronic child lock
- Not compatible with MRX1 controller



## Quick feature guide on our heating controllers

**Note:**

- Each run-back timer can operate multiple SL heaters.
- Each CRXSL, HRXSL and LC controller can operate multiple RX and SL heaters.



TECHNICAL FEATURES	SLPB	SLVT	SLVTB	SLPIR	SLPBWP	CRXSL	HRXSL	LC*	SLPBWIFI**
Compatible with RX heaters						✓	✓	✓	
Compatible with SL heaters	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mains-powered	✓	✓		✓	✓	✓		✓	✓
Battery-powered			✓			✓	✓	✓	
Run-back timer	✓	✓	✓	✓	✓				
• Choice of time periods (mins)	5, 15 or 30	5, 15 or 30	5, 15 or 30	5, 15, 30 or 60	15, 30 or 60				
Operating modes	3	2	2		3	4	4	4	4 (WiFi enabled)
Copy day function						✓	✓		
Open window detection						✓	✓	✓	✓
Comfort and setback temperatures	✓	✓	✓	✓	✓	✓	✓	✓	✓
Motion-activated				✓					
Waterproof					✓				
Table top stand						✓			
Handheld controller							✓		
Self-learning control ability utilising occupancy and temperature sensors									✓
Ability to view energy consumption statistics									✓

\* The LC controller can only be used in conjunction with the MLC master landlord controller which provides the programming and energy saving features.

\*\* The SLPBWIFI has one operating mode when being used without WiFi. When being used with WiFi, the SLPBWIFI connects SL heaters to the Consort Connect app which provides complete remote heating control, programming and energy saving features.

**CAT NO**

**Wireless Controllers**

SLPB	Run-back Timer and Thermostat
SLVT	Adjustable Thermostat and Run-back Timer
SLVTB	Adjustable Thermostat and Run-back Timer, Battery
SLPIR	Motion Activated Run-back Timer
SLPBWP	Waterproof Run-back Timer and Thermostat
SLPBWIFI	WiFi Enabled SL Wireless Controller
CRXSL	Wireless Thermostat/Time Controller & Open Window Detection
HRXSL	Handheld Controller
LC	Landlord Controller
MRX1	Multizone Wireless Controller
MLC	Master Landlord Controller
SLEXT	Receiver and range extender for SL controllers
RXREC	RX Receiver unit



# Creda

## CAR Aluminium Radiator

A stylish oil filled radiator that's always at the right temperature, at the right time



### Touch-Sensitive Control

The user-friendly, touch-sensitive LCD display makes setting your Creda Aluminium Radiator as easy as 1, 2, 3.



### 7-Day, Integrated Timer

The integrated timer gives you complete 24/7 flexibility over your heating, resulting in greater efficiency and reduced costs.



### Intelligent Heating

By monitoring the temperature of the room it continuously calculates when it should turn on or off in order to achieve your desired room temperature.



### Open Window Sensing

CAR senses temperature change, it can identify if a window or door has been left open and reacts quickly and efficiently by reducing output to 50%.



Model	Output (kW)	Fins
CAR033	0.33	3
CAR050	0.50	5
CAR075	0.75	6
CAR100	1.00	7
CAR150	1.50	10
CAR200	2.00	12



## CPHT

### Electronic Panel Heaters

The CPHT features an LCD display screen with integrated digitally controlled electronic thermostat with 7-day timer offering the ability to program 4 independent schedules per day.

Cat No.	Wattage	Dimensions
<b>CPH05T</b>	0.5kW	W425 x H400 x D115mm
<b>CPH10T</b>	1kW	W525 x H400 x D115mm
<b>CPH15T</b>	1.5kW	W625 x H400 x D115mm
<b>CPH20T</b>	2kW	W925 x H400 x D115mm
<b>CPH24T</b>	2.4kW	W925 x H400 x D115mm

## TSRE

### Slimline Storage Heaters

Slimline storage heater with modern styling, seven-day time and temperature control, providing efficient heating system with low running costs delivered by maximising the use of off-peak tariffs.

Cat No.	Wattage	Dimensions
<b>TSRE050</b>	0.5kW	W581 x H749 x D182mm
<b>TSRE070</b>	0.7kW	W703 x H749 x D182mm
<b>TSRE100</b>	1kW	W825 x H749 x D182mm
<b>TSRE125</b>	1.25kW	W947 x H749 x D182mm
<b>TSRE150</b>	1.5kW	W1069 x H749 x D182mm

## CLR

### Electric Ladder Towel Rails

Cat No.	Wattage	Dimensions
<b>Flat White</b>		
<b>CLR5W</b>	100W	W500 x H492mm
<b>CLR7W</b>	120W	W500 x H692mm
<b>CLR10W</b>	175W	W500 x H992mm
<b>CLR12W</b>	250W	W500 x H1192mm
<b>Flat Chrome</b>		
<b>CLR5C</b>	60W	W500 x H492mm
<b>CLR7C</b>	80W	W500 x H692mm
<b>CLR10C</b>	120W	W500 x H992mm
<b>CLR12C</b>	175W	W500 x H1192mm



CPH05T



TSRE



CLR10W



CLR5C

# Making your living space more comfortable

DE'LONGHI TECHNOLOGY, DESIGN AND RELIABILITY PROVIDES PEACE OF MIND AND LONG LASTING, EFFECTIVE COMFORT.



## Fan Heaters & Convectors

### HFS30C24.DG

- 2.4kW
- Safe and efficient ceramic heating element
- 2 Power settings
- Compact, stylish design



### HFX30C18.IW

- 1.8kW
- Safe and efficient ceramic heating element
- 2 Power settings
- Compact, stylish design



### HSX2320

- 2kW
- 3 Power settings
- Adjustable room thermostat
- Extra slim design (9cm)



## Ceramic Heaters

### HFX60V20

- 2kW
- Safe and efficient ceramic heating element
- Digital control panel with LED display
- Remote control
- 24hr timer
- Oscillating base
- Eco energy function
- Safety auto off



### HFX65V20

- 2kW
- Safe and efficient ceramic heating element
- Digital control panel with LED display
- Remote control
- 24hr timer
- Oscillating base
- Eco energy function
- Safety auto off







# Making your living space more comfortable

DE'LONGHI TECHNOLOGY, DESIGN AND RELIABILITY PROVIDES PEACE OF MIND AND LONG LASTING, EFFECTIVE COMFORT.



## Oil Filled Radiators

### RADIAS



#### TRNS0505M

- 500W
- 6 Heat settings
- Compact design
- Large carry handles



#### TRRS0715

- 1.5kW
- Digital controls
- Cord storage
- Room size up to 45m<sup>3</sup>



#### TRRS0920

- 2kW
- Room thermostat to set and automatically keep the desired temperature
- Cord storage
- Room size up to 60m<sup>3</sup>



#### TRRS0920E.G

- 2kW
- Digital controls
- Room thermostat to set and automatically keep the desired temperature
- Cord storage
- Room size up to 60m<sup>3</sup>

### DRAGON 4



#### TRD40820T

- 2kW
- 3 Heat settings
- Advanced chimney design for effective heat distribution
- 24hr timer
- Room size up to 60m<sup>3</sup>



#### TRD41025T

- 2.5kW
- 3 Heat settings
- Advanced chimney design for effective heat distribution
- 24hr timer
- Room size 75m<sup>3</sup>

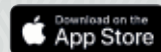


#### TRDX41025E

- 2.5kW
- 3 Heat settings
- Advanced chimney design for effective heat distribution
- Electronic control with LCD display
- ECO plus function to save energy
- 24hr timer
- Room size 75m<sup>3</sup>




## Dimplex® Control




Control and monitor your heating and hot water with Dimplex Control. Group heaters into zones to easily control and track their energy usage. Any time. Anywhere. Spot faults and manage multiple sites, remotely, all from one app.


Forgot to turn the heating off before going on holiday? Want to make sure a minimum temperature is maintained? Now your heating is never out of reach. See page 66 for more information.




**Dimplex Hub**  
A smart central controller which allows your customers to manage their products remotely.



**Quantum**  
The most advanced off-peak electric heater on the market.



**Q-Rad**  
Our most intelligent electric radiator.



**Edel**  
Highly efficient hot water heat pump.

**RF Module +**

- PLXE Electronic Panel Heaters
- LSTE Low Surface Temperature Panel
- Monterey Panel Heater
- Girona Panel Heater
- Saletto Panel Heater
- Bathroom Panel Heater



### Hub

Dimplex Hub acts as the bridge between RF (Radio Frequency) Dimplex products and the Dimplex Control App. This Hub connects via Ethernet or Wi-Fi.

Cat No.	Description
DIMPLEXHUB	Control RF Wifi Ethernet



### RF Module

Accessory module to bring RF (Radio Frequency) connectivity to compatible products. Connect your Dimplex product to Dimplex Hub and control them remotely via the Dimplex Control App. (Not QM range)

Cat No.	Description
RFM	RFM Radio Frequency Module

## Storage Heaters

## QUANTUM® heating system



USES  
**22%**  
LESS\*\*  
ENERGY

UP TO  
**27%**  
CHEAPER\*\*

### The heater that adapts to its environment

- Customisable heating with four time and temperature settings per day
- Dynamic, intelligent charge calculation stores only the energy you need
- Adaptive start pre-heating and open window detection auto-shutdown
- Smartphone app controllable via the Dimplex Control system\*
- Up to 27% cheaper to run than a standard storage heater system\*\*

### Quantum RF HHR Storage Heater

Cat No.	Output Rating	Dimensions
QM050RF	0.5kW	W580 x H730 x D185mm
QM070RF	0.7kW	W703 x H730 x D185mm
QM100RF	1kW	W865 x H730 x D185mm
QM125RF	1.25kW	W1069 x H730 x D185mm
QM150RF	1.5kW	W1069 x H730 x D185mm

\* Requires additional hardware, sold separately. A Dimplex Hub device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app.  
\*\* According to independent testing.



### XLE Electric Storage Heater

- EcoDesign compliant
- An advanced performance replacement for older storage heaters
- Intelligent digital controller with accurate electronic thermostat
- 7-day time and temperature control
- Saves energy by smartly calculating storage of off-peak energy
- Highly controllable output throughout the day
- White & anodised grey finish

Cat No.	Output Rating	Dimensions
XLE050	0.5kW	W581 x H749 x D182mm
XLE070	0.7kW	W703 x H749 x D182mm
XLE100	1kW	W825 x H749 x D182mm
XLE125	1.25kW	W947 x H749 x D182mm
XLE150	1.5kW	W1069 x H749 x D182mm



## Alta Wi-Fi Panel Heaters

*This aesthetically pleasing, Scandinavian inspired product is ultra slimline at a total wall projection of 9cm and features sleek rounded edging, making the Alta less intrusive and allowing it to fit seamlessly into any setting.*

Alta Wi-Fi Panel Heaters offer the perfect choice for users who want to control the comfort in their space remotely. Featuring built-in Wi-Fi and compatible with our Capa Connect app, these smart panels can be connected to your internet and controlled completely via your Smartphone or Tablet without the need for a separate hub or any add-on accessories. These panels also offer highly intuitive user controls for easy, direct on-board basic operation of the heater. Over-the-air updates ensure your Alta product always has the latest software.

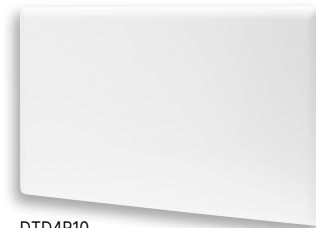


### Alta Wi-Fi Panel Heaters

- Modern panel design with top outlet grille for optimum heat circulation.
- Digitally controlled electronic thermostat • 7 Day Programmable Timer • 400mm height
- Customisable heating time and temperature settings • Wi-Fi connected product controllable via the CAPA Connect Smartphone App • White/Anthracite glass panel accessories available

Cat No.	Loading	Dimensions
DTD4R05	0.5kW	W525 x H400 x D90mm
DTD4R07	0.75kW	W625 x H400 x D90mm
DTD4R10	1kW	W725 x H400 x D90mm
DTD4R15	1.5kW	W1025 x H400 x D90mm
DTD4R20	2kW	W1125 x H400 x D90mm

Cat No.	Glass Colour	Dimensions	For Heater
<b>Smart and elegant clip on glass accessory</b> (heater sold separately)			
NDG4 052 W	White	W525 x H400mm	DTD4R 05
NDG4 052 A	Anthracite	W525 x H400mm	DTD4R 05
NDG4 062 W	White	W625 x H400mm	DTD4R 07
NDG4 062 A	Anthracite	W625 x H400mm	DTD4R 07
NDG4 072 W	White	W725 x H400mm	DTD4R 10
NDG4 072 A	Anthracite	W725 x H400mm	DTD4R 10
NDG4 102 W	White	W1025 x H400mm	DTD4R 15
NDG4 102 A	Anthracite	W1025 x H400mm	DTD4R 15
NDG4 112 W	White	W1125 x H400mm	DTD4R 20
NDG4 112 A	Anthracite	W1125 x H400mm	DTD4R 20



DTD4R10



NDG4 052 W (clip on glass accessory)

### Alta Wi-Fi Low Profile Panel Heaters

- Digitally controlled electronic thermostat • 7 Day Programmable Timer • 200mm height
- Customisable heating time and temperature settings • Wi-Fi connected product controllable via the CAPA Connect Smartphone App • White/Anthracite glass panel accessories available

Cat No.	Loading	Dimensions
DTD2R05	0.5kW	W725 x H200 x D90mm
DTD2R07	0.75kW	W1025 x H200 x D90mm
DTD2R10	1kW	W1325 x H200 x D90mm
DTD2R12	1.25kW	W1525 x H200 x D90mm

Cat No.	Glass Colour	Dimensions	For Heater
<b>Smart and elegant clip on glass accessory</b> (heater sold separately)			
NDG2 072 W	White	W725 x H200mm	DTD2R 05
NDG2 072 A	Anthracite	W725 x H200mm	DTD2R 05
NDG2 102 W	White	W1025 x H200mm	DTD2R 07
NDG2 102 A	Anthracite	W1025 x H200mm	DTD2R 07
NDG2 132 W	White	W1325 x H200mm	DTD2R 10
NDG2 132 A	Anthracite	W1325 x H200mm	DTD2R 10
NDG2 152 W	White	W1525 x H200mm	DTD2R 12
NDG2 152 A	Anthracite	W1525 x H200mm	DTD2R 12



DTD2R05



NDG2 072 A (clip on glass accessory)

## Electric Radiators

### Q-Rad RF

- Instant warmth through Far infra-red and convective dual-element heat technology
- Customisable heating with four time and temperature settings per day
- Adaptive Start pre-heating and open window detection auto-shutdown
- Smartphone app controllable via the Dimplex Control system\* • Attractive styling to match the Quantum off-peak storage range • Built-in RF unit as standard

Cat No.	Loading	Dimensions
QRAD050RF	0.5kW	W513 x H546 x D105mm
QRAD075RF	0.75kW	W513 x H546 x D105mm
QRAD100RF	1kW	W675 x H546 x D105mm
QRAD150RF	1.5kW	W756 x H546 x D105mm
QRAD200RF	2kW	W918 x H546 x D105mm

\* Requires additional hardware, sold separately. A Dimplex Hub device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app.

### Q-RadE

Cat No.	Loading	Dimensions
QRAD100E	1kW	W675 x H546 x D105mm
QRAD150E	1.5kW	W756 x H546 x D105mm
QRAD200E	2kW	W918 x H546 x D105mm

\* Requires additional hardware, sold separately. A Dimplex Hub and Radio Frequency Module (RFM) device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app.



PLX150E



### PLXE Electronic Panel Heaters

- Multiple 7-day timers and temperature control • Open window detection • Adaptive-start • Splash-proof for use in bathrooms • Smartphone app controllable via the Dimplex Control system\* • Suitable for domestic or commercial use

Cat No.	Loading	Dimensions
PLX050E	0.5kW	W450 x H430 x D108mm
PLX075E	0.75kW	W620 x H430 x D108mm
PLX100E	1kW	W620 x H430 x D108mm
PLX125E	1.25kW	W690 x H430 x D108mm
PLX150E	1.5kW	W690 x H430 x D108mm
PLX200E	2kW	W860 x H430 x D108mm
PLXC300E	3kW For commercial use	W860 x H430 x D143mm



MFP200E



### Monterey

- EcoDesign compliant designer panel heater with upwards facing grille for optimum heat circulation • Electronic thermostat controlled • Multiple 7-day timers • Open window detection • Adaptive-start • Smartphone app controllable via the Dimplex Control system\* • Splash-proof for use in bathrooms • White metal finish

Cat No.	Loading	Dimensions
MFP050E	0.5kW	W503 x H536 x D104mm
MFP075E	0.75kW	W503 x H536 x D104mm
MFP100E	1kW	W671 x H536 x D104mm
MFP150E	1.5kW	W741 x H536 x D104mm
MFP200E	2kW	W911 x H536 x D104mm



GFP100WE

GFP100BE



### Girona

- EcoDesign compliant designer panel heater with upwards facing grille for optimum heat circulation
- Electronic thermostat controlled • Multiple 7-day timers • Open window detection • Adaptive-start
- Smartphone app controllable via the Dimplex Control system\*

Cat No.	Loading	Dimensions	Color
GFP050WE	0.5kW	W530 x H565 x D107mm	White
GFP050BE	0.5kW	W530 x H565 x D107mm	Black
GFP075WE	0.75kW	W530 x H565 x D107mm	White
GFP075BE	0.75kW	W530 x H565 x D107mm	Black
GFP100WE	1kW	W700 x H565 x D107mm	White
GFP100BE	1kW	W700 x H565 x D107mm	Black



LPP150E



### Saletto

- EcoDesign compliant designer panel heater with upwards facing grille for optimum heat circulation • Electronic thermostat controlled • Multiple 7-day timers • Open window detection • Adaptive-start • Smartphone app controllable via the Dimplex Control system\* • Splash-proof for use in bathrooms • White metal finish

Cat No.	Loading	Dimensions
LPP050E	0.5kW	W746 x H235 x D100mm
LPP075E	0.75kW	W746 x H235 x D100mm
LPP100E	1kW	W877 x H235 x D100mm
LPP150E	1.5kW	W1142 x H235 x D100mm

\* Requires additional hardware, sold separately. A Dimplex Hub and Radio Frequency Module (RFM) device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app.





## Mk1E Oil-Filled Panel Radiator

- Oil-filled for uniform heat distribution • Highly accurate electronic thermostat ( $\pm 0.2^{\circ}\text{C}$ )
- Advanced controls with 7-day timer and optimum start • Complies with Lot 20 of the ERP Directive • Epoxy-polyester powder coated steel casing • Freestanding and wall mountable

Cat No.	Loading	Dimensions
B075E	0.75kW	W570 x H659 x D70mm
C100E	1kW	W840 x H659 x D70mm
D150E	1.5kW	W1105 x H659 x D70mm
E200E	2kW	W1373 x H659 x D70mm



## LSTE Low Surface Temperature Radiator

The LSTE range has been specifically designed to meet the heating requirements of particular environments where vulnerable members of the community such as the young, elderly or infirm are liable to be present.

- A low surface temperature heater with intelligent control • Open window detection
- Adaptive-start • Smartphone app controllable via the Dimplex Control system\*
- Fanned heat output provides rapid warm-up • Highly accurate thermostat



Cat No.	Loading	Dimensions
LST050E	0.5kW	W720 x H470 x D108mm
LST075E	0.75kW	W720 x H470 x D108mm
LST100E	1kW	W720 x H470 x D108mm
LST150E	1.5kW	W890 x H470 x D108mm

\* Requires additional hardware, sold separately. A Dimplex Hub and Radio Frequency Module (RFM) device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app.



LST100E

## PLXENC Tamperproof Panel Heaters

- EcoDesign compliant • Customisable programs/settings via the App/DWC\* • Splash-proof for use in bathrooms
- 24/7 timer with 4 time and temperature settings • Up to 4 hour boost • Open window detection • Adaptive-start

Cat No.	Loading	Dimensions
PLX050ENC	0.5kW	W450 x H430 x D108mm
PLX075ENC	0.75kW	W620 x H430 x D108mm
PLX100ENC	1kW	W620 x H430 x D108mm
PLX125ENC	1.25kW	W690 x H430 x D108mm
PLX150ENC	1.5kW	W690 x H430 x D108mm
PLX200ENC	2kW	W860 x H430 x D108mm

Cat No.	Description	Dimensions
DWC	Bluetooth Wall Controller	W100 x H100 x D27mm

\* A DWC sold separately (each heater requires one DWC)



PLX075ENC

DWC

## Bathroom / Vertical Panel Heater

- Ecodesign compliant controls • Heating with towel drying and airing capabilities • Splash proof to IP25 rating
- Powerful 1kW output • Highly accurate electronic thermostat ( $\pm 0.2^{\circ}\text{C}$ )

Cat No.	Description	Dimensions
BPH100M	Metal fascia	W430 x H1100 x D265mm
BPH100G	Mirrored glass fascia	W418 x H1073 x D271mm



BPH100M



BPH100G

## Towel Rails

- Energy regulator and runback timer for use with all Dimplex towel rails
- Dries towels for 90 minutes before automatically turning off and allows adjustment of towel rail surface temperature

TDTR		
Cat No.	Description	Dimensions
TDTR175W	175W White	W480 x H680 x D60mm
TDTR175C	120W Chrome	W480 x H680 x D60mm
TDTR350W	350W White	W630 x H900 x D60mm
TDTR350C	250W Chrome	W630 x H900 x D60mm
CRTS		
CPTS	120W	W420 x H900 x D120mm
CPTSW	150W	W420 x H900 x D120mm
FSC Runback Control Range		
Cat No.	Finish	
FSCC	Chrome	
FSCW	White	



TDTR350C



CPTS\*

CPTSW

TDTR175W

FSCW

FSCC

## Portable Convector



### ML Series

EcoDesign compliant convector heater with electronic control.

Cat No.	Loading	Dimensions
<b>Freestanding</b>		
ML2T	2kW Thermostat	W577 x H443 x D117mm
<b>Wall mounted or freestanding</b>		
ML2TSTIE7	2kW Thermostat & 7 Day Timer	W577 x H443 x D117mm
ML3TSTIE7	3kW Thermostat & 7 Day Timer	W705 x H443 x D117mm

### Contrast Convector Heater

EcoDesign compliant convector heater with electronic control.

- Advanced controls with 7-day timer
- Advanced electronic thermostat
- Wall mounted or freestanding

Cat No.	Loading	Dimensions
DXC20TIE7	2kW	W575 x H350 x D124mm

## Portable Radiators



### Oil Filled Panel Heater

- Oil filled for uniform heat distribution
- Epoxy-polyester powder coated steel casing
- Manually adjustable mechanical thermostat for temperature control
- Neon light indicator
- Free standing only

Cat No.	Loading	Dimensions
OFX075E	0.75kW	W570 x H683 x D220mm
OFX100E	1kW	W840 x H683 x D220mm
OFX150E	1.5kW	W1105 x H683 x D220mm
OFX200E	2kW	W1373 x H683 x D220mm



### Oil Free Mini Column Radiator

- Thermostat frost protection
- Choice of heat settings
- Cable tidy
- Faster warm up than equivalent sized traditional oil filled columns
- White finish

Cat No.	Loading	Dimensions
OFRB7N	0.7kW	L194 x H446 x D296mm



### Oil Free Column Radiators

- Easy to use rotary thermostatic controls
- Cable tidy
- White and light grey finish
- 3 heat settings

Cat No.	Loading	Dimensions
ECR15	1.5kW	L389 x H629 x D281mm
ECR20	2kW	L479 x H629 x D281mm
ECR20Tie	2kW, LCD timer	L479 x H629 x D281mm



### FutuRad Covered Style Radiators

- Digital control
- Thermocore XR Oil-free technology
- Timer
- Integrated cable tidy

Cat No.	Loading	Dimensions
FUTM2CE	2kW 12hr timer	L590 x H630 x D306mm
FUTM3TSTi	3kW 24hr timer	L740 x H630 x D306mm



## Installed Fan Heaters

### Downflow Fan Heaters

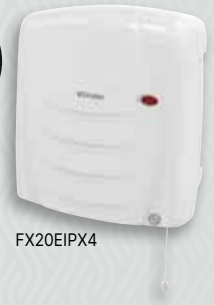
- Ideal for a variety of locations • Energy saving factory-set 30 minute run-back timer • White finish

Cat No.	Loading	Dimensions
FX20VE	2kW IP22	W229 x H242 x D109mm
FX20EIPX4	2kW IPX4	W250 x H267 x D131mm

\*This product is only suitable for well-insulated spaces or occasional use.



FX20VE



FX20EIPX4



### EcoDesign Compliant Plinth Fan Heaters

- User programmable room temperatures with seven-day timer • Accurate electronic thermostat
- Adaptive start • Same size and fixings as older BFH heaters • Remote control via Bluetooth remote
- Supplied complete with 3 interchangeable fascias: brown, white and stainless steel to suit any plinth
- Complies with Lot20 of ERP Directive

Cat No.	Loading	Dimensions
BFH24E	2.4kW Bluetooth control	W510 x H170 x D145mm



## Portable Fan Heaters

### 3kW Workshop Fan Heater

- Steel fascias • 2 heat settings with cool air option • Safety overheat protection • Tilt switch • 3 year guarantee

Cat No.	Loading	Dimensions
RUG3TS	3kW	W246 x H248 x D162mm



RUG3TS

### 2.5kW Upright Ceramic Tower Fan Heater

- 12hr runback timer • Electronic thermostat with intelligent heat mode and oscillation

Cat No.	Loading	Dimensions
DXSTG25	2.5kW	W310 x H880 x D170mm



DXSTG25

### Letterbox Style Fan Heaters

- Thermostatic controls, carry handle, choice of heat settings • Supplied with cable and fitted plug
- 3 year guarantee

Cat No.	Loading	Dimensions
DXFF20TSN	2kW Flat fan heater, White	W260 x H260 x D128mm
DXFF30TSN	3kW Flat fan heater, White	W260 x H260 x D128mm



DXFF20TSN

### 2kW Essentials Upright Fan Heater

- 2 heat settings with cool air option • Thermostatically controlled with frost setting • Safety overheat protection
- Safety tilt switch

Cat No.	Loading	Dimensions
DEUF2N	2kW	W190 x H230 x D125mm



DEUF2N

### 3kW Qube Fan Heater

- 2 heat settings with cool air option • High gloss premium finish • Safety overheat protection • Safety tilt switch

Cat No.	Loading	Dimensions
Q3TSNH	3kW	W235 x H253 x D155mm



Q3TSNH



## Commercial Heating



AC3N



AC3RE



AC3CE

### Over Door Heaters

- Over door or high level • Wall or ceiling mounted • 2 heat settings, cool blow • Easy to install
- Simple to operate • Choice of surface and recess-mounted models

Cat No.	Loading	Dimensions
AC3N	3kW	L605 x H214 x D135mm
AC45N	4.5kW	L605 x H214 x D135mm
AC6N	6kW	L905 x H214 x D135mm

### Bluetooth Over Door Heater

- Remote control via Bluetooth remote • User programmable room temperatures with 7-day timer
- Accurate electronic thermostat • Adaptive start

Cat No.	Loading	Dimensions
AC3RE	3kW Bluetooth Control	L605 x H200 x D135mm

### Recessed Bluetooth Over Door Heater

- Remote control via Bluetooth remote • User programmable room temperatures with 7-day timer
- Accurate electronic thermostat • Adaptive start

Cat No.	Loading	Dimensions
AC3CE	3kW Recessed Bluetooth Control	L639 x H224 x D282mm

## Supplementary Heating



### Thermostatic Tubular Heaters

- IPX4, safety cut-out, wall or floor mounting • 1.5m cable fitted + fitted plug • White/grey finish

Cat No.	Loading	Dimensions
ECOT1FT	40W	Length 1ft
ECOT2FT	80W	Length 2ft
ECOT3FT	120W	Length 3ft
ECOT4FT	160W	Length 4ft
ECOT5FT	200W	Length 5ft
ECOT6FT	240W	Length 6ft

052544 TTHLK Tubular linking kit

## Radiant Heaters



OPH13

### Patio Heaters

- Weatherproof design for permanent external installation • High quality aluminium construction
- Rugged design for commercial or domestic settings • Twin element 1.3kW quartz infra-red model
- Single element 2kW halogen model with Philips element • Adjustable wall bracket fitted as standard
- Optional fixing kits for umbrella or canopy installations

Cat No.	Loading	Dimensions
OPH13	1.3kW	L159 x H594 x D144mm
OPH20	2kW	L159 x H594 x D144mm

## Dehumidifiers



EVERDRI10E



EVERDRI20EL

### EverDri

- Electronic humidistat • 10L and 14L models: 15hr runback timer and 2.3L water tank
- 20L model: 24hr runback timer and 3L water tank

Cat No.	Loading	Litres	Dimensions
EVERDRI10E	0.29kW	10Ltrs	W300 x H459 x D204mm
EVERDRI14EL	0.35kW	14Ltrs	W300 x H459 x D204mm
EVERDRI20EL	0.8kW	20Ltrs	W330 x H553 x D236mm





comfort delivered by

### Panel Radiators



#### RIO

Cat No.	Size (mm)	Output
RIOC30DX50	W500 X H300	500W
RIOC30DX80	W800 X H300	750W
RIOC30DX100	W1000 X H300	1000W
RIOC30DX130	W1300 X H300	1250W
RIOC30DX160	W1600 X H300	1500W
RIOC30DX200	W2000 X H300	2000W

Cat No.	Size (mm)	Output
RIOC50DX40	W400 X H500	500W
RIOC50DX50	W500 X H500	750W
RIOC50DX65	W650 X H500	1000W
RIOC50DX80	W800 X H500	1250W
RIOC50DX95	W950 X H500	1500W
RIOC50DX125	W1250 X H500	2000W



#### FINESSE

Cat No.	Size (mm)	Output
FE50DX40	W400 X H500	500W
FE50DX50	W500 X H500	750W
FE50DX65	W650 X H500	1000W

Cat No.	Size (mm)	Output
FE50DX80	W800 X H500	1250W
FE50DX95	W950 X H500	1500W
FE50DX125	W1250 X H500	2000W

### Design Radiators



#### COLUMN - VERTICAL

Cat No.	Size (mm)	Output
E8SEC2180	W400 X H1845	1000W
E12SEC2180	W600 X H1845	1500W

#### COLUMN - HORIZONTAL

Cat No.	Size (mm)	Output
E8SEC3060	W450 X H600	500W
E10SEC3060	W550 X H600	750W
E12SEC3060	W650 X H600	1000W
E14SEC3060	W750 X H600	1250W

### Towel Warmers



#### AVONMORE - STRAIGHT

Cat No.	Size (mm)	Finish
EECOS85W	W500 X H862	White
EECOS85C	W500 X H862	Chrome
EECOS125C	W500 X H1222	Chrome
EECOS126C	W600 X H1222	Chrome

#### TAMAR

Cat No.	Size (mm)	Output
E080C	W483 X H644	55W
E070C	W604 X H505	70W
E090C	W584 X H638	75W
E0130C	W584 X H886	100W

#### AVONMORE - CURVED

Cat No.	Size (mm)	Finish
EECOC125W	W500 X H1222	White
EECOC125C	W500 X H1222	Chrome

### Fan Convectors



#### KICKSPACE

Cat No.	Size (mm)	Finish
500E	W496 X H101	White

### Underfloor Heating



Cat No.	Size
UF1M	1m <sup>2</sup>
UF1.5M	1.5m <sup>2</sup>
UF2M	2m <sup>2</sup>
UF2.5M	2.5m <sup>2</sup>
UF3M	3m <sup>2</sup>

Cat No.	Size
UF3.5M	3.5m <sup>2</sup>
UF4M	4m <sup>2</sup>
UF4.5M	4.5m <sup>2</sup>
UF5M	5m <sup>2</sup>
UF6M	6m <sup>2</sup>

Cat No.	Size
UF7M	7m <sup>2</sup>
UF8M	8m <sup>2</sup>
UF9M	9m <sup>2</sup>
UF10M	10m <sup>2</sup>

## ELECTRIC LADDER TOWEL RAILS



### STRAIGHT STANDARD

Standard towel rails come pre-filled with an anti-corrosion and antifreeze liquid. They have a fixed temperature electrical cartridge element with a built-in thermostat. They also incorporate a thermal fuse as a safety feature. The element is easily replaceable at end of life so that the whole towel rail doesn't have to be replaced. IP55 rated.

STRAIGHT LIQUID FILLED TOWEL RAIL				
Cat No.	Colour	Width (mm)	Height (mm)	Watts
KTR150STDWH	White	400	700	150
KTR150STDCHR	Chrome	400	700	150
KTR200STDCHR	Chrome	500	800	200
KTR400STDWH	White	500	1200	400
KTR150FLATCH	Chrome	300	1100	150
KTR250FLATCH	Chrome	500	1100	250
KTR400FLATCH	Chrome	500	1500	400
KTR600FLATCH	Chrome	600	1800	600
IP Rating	IP55		Cable Length	1000mm



### CURVED STANDARD

CURVED LIQUID FILLED TOWEL RAIL				
Cat No.	Colour	Width (mm)	Height (mm)	Watts
KTR250STDCHR	Chrome	500	1100	250
IP Rating	IP55		Cable Length	1000mm



### STRAIGHT THERMOSTATIC

Thermostatic towel rails come pre-filled with an anti-corrosion and antifreeze liquid. The electrical element senses the internal water temperature and this can be adjusted up and down. This gives you surface temperature control. The thermostatic element also features a 2 hour button which can either change the temperature for 2 hours or turn off after 2 hours. They also incorporate a thermal fuse as a safety feature. The electrical element is easily replaceable at end of life so that the whole towel rail doesn't have to be replaced. IPX5 rated.

STRAIGHT THERMOSTATIC LIQUID FILLED TOWEL RAIL				
Cat No.	Colour	Width (mm)	Height (mm)	Watts
KTR200FLATTHRCH	Chrome	500	800	200
KTR200FLATTHRCHR	Chrome	400	1100	200
KTR300FLATTHRCH	Chrome	500	1100	300
KTR400FLATTHRCHR	Chrome	500	1500	400
KTR400FLATTHRMBL	Matt Black	500	1100	400
IP Rating	IP55		Cable Length	1000mm





## LST ELECTRIC LADDER TOWEL RAILS



### STRAIGHT LOW SURFACE TEMPERATURE

Low surface temperature (LST) towel rails should be fitted in certain buildings, used by children, the elderly or any other vulnerable people. This includes schools, nurseries, healthcare premises, homes for the elderly and most publicly accessible buildings. Complies with NHS Estates Health Guidance Notes on Safe Hot Water & Surface Temperature.

They come pre-filled with an anti-corrosion and antifreeze liquid. They have a fixed temperature electrical cartridge element with a built-in thermostat.

The surface temperature will never exceed 43°C. They also incorporate a thermal fuse as a safety feature. The element is easily replaceable at end of life so that the whole towel rail doesn't have to be replaced. IP55 rated.



#### STRAIGHT LOW SURFACE TEMPERATURE LIQUID FILLED TOWEL RAIL

Cat No.	Colour	Width (mm)	Height (mm)	Watts
KTR70LSTCHR	Chrome	500	1200	70
IP Rating	IP55	Cable Length	1000mm	

## ACCESSORIES

### ELEMENT KITS

Dual fuel element kits comprise an electrical cartridge element with 1000mm cable and fittings to convert a standard central heating towel rail to electric only or electric and central heating.

To convert to electric only, there is a blanking plug supplied and the T piece can be discarded. To convert to dual fuel, the T piece can take the element and a radiator valve and the blanking plug can be discarded. They are fixed temperature with a built-in thermostat. They also incorporate a thermal fuse as a safety feature. These kits can also be used as replacements for the standard towel rails. IP55 rated.



#### ELEMENT KITS

Cat No.	Description
K150ELEMENT	150W Element Kit
K250ELEMENT	250W Element Kit
K400ELEMENT	400W Element Kit

### CONTROLLERS

Wall controllers offer basic control of the surface temperature for standard towel rails. The controller is not thermostatic and functions by reducing the amount of time the element is actually heating. There are 5 different power settings and a 2 hour button. Fits a standard single back box. IPX4 rated.

#### CONTROLLERS

Cat No.	Description
KWC	White Towel Rail Wall Controller
KWCC	Chrome Towel Rail Wall Controller





The JetHeat series of industrial electric fan heaters are designed for use in workshops, nurseries, showrooms, storage rooms, construction sites and containers, ideal for small to large spaces.

The range comes in 3kW 240V plus 9kW, 15kW and the largest, 30kW, these 3 are 415V 3 Phase.

This range of commercial / industrial heaters is perfect for auxiliary heating in small to large rooms. They also provide comfortable heat and help with frost protection. Both economic and efficient with their integrated powerful fans, the heat is concentrated to heat the ambient air efficiently.

The JetHeat series of industrial electric fan heaters consume no oxygen and are absolutely odourless, thus being a considerable advantage when being used in poorly ventilated areas. They are also waterproof class IPX4 for use in damp and wet areas.

The units are robust and designed for trade use with plastic feet and handle for easy grip and less noise in use. Larger models feature wheels for easy manoeuvrability. The heaters can be adjusted through an angle of 30° according to requirements within the frame stand. The heat output can be adjusted in three stages, fan only, half heat and full heat.

There is an optional power cable for the 3 Phase models. The JetHeat models' temperature can be adjusted and is controlled by the integrated thermostat. In summer, they can be used for ventilating rooms when used on fan only setting.

All appliances are certificated to CE / GS / LVD / EMC / RoHS. The heating elements are enclosed in a stainless jacket and are thermally protected.

The main body is manufactured from galvanized steel and the whole metal casing is powder coated against rust. The handle and feet are insulated in plastic.



MODEL TESTED  
OLY-J30/3

## Features

1. Heating elements: Stainless steel
2. Adjustable thermostat control
3. Overheat protection
4. Full powder coated metal casing
5. Insulated handles and feet for safety
6. Free standing – portable
7. Wheels for easy movement (OLY-J15/3 & J30/3)
8. Splashproof Class IPX4 (excl. OLY-J30/3)
9. With time delay (OLY-J15/3 & J30/3)
10. Certificates: CE/LVD/EMC/RoHS

# Industrial Heater Range

## OLY-J3/1 3kW Industrial Heater



Requires cable: 1.4m cable included  
Adjusts to a angle of 30°  
Power: 220-240V~50Hz  
Amps @ 240V: 9.6  
Fan Air Volume (m³/h): 360  
Average Heating Area: 60m²  
Noise Level dB: 51  
Net Weight: 6.5kg  
W315xH400xL330mm



## OLY-J9/3 9kW Industrial Heater



Requires cable: 1.4m cable included  
Adjusts to a angle of 30°  
Power: 380-415V~50Hz  
Amps @ 415V: 13  
Fan Air Volume (m³/h): 980  
Average Heating Area: 180m²  
Noise Level dB: 55  
Net Weight: 11.5kg  
W405xH470xL400mm



## OLY-J15/3 15kW Industrial Heater



Requires cable: Item code OLY-CAB/1.6/15kW  
Power: 380-415V~50Hz  
Amps @ 415V: 21.7  
Fan Air Volume (m³/h): 1100  
Average Heating Area: 300m²  
Noise Level dB: 57  
Net Weight: 18.1kg  
W550xH860xL520mm



## OLY-J30/3 30kW Industrial Heater



Requires cable: 1.6m 3PHNE  
Power: 380-415V~50Hz  
Amps @ 415V: 43.4  
Fan Air Volume (m³/h): 1911  
Average Heating Area: 600m²  
Noise Level dB: 61  
Net Weight: 26kg  
W620xH860xL565mm



## OLY-CAB/1.6/15KW

1.6 Metre Cable for OLY-J15/3 Industrial Heater ONLY

## OLY-CAB/2.0/30KW

2 Metre Cable for OLY-J30/3 Industrial Heater ONLY





## CONVECTOR HEATERS

### 203816

- 2kW Heat output
- 3 Heat settings
- Adjustable thermostat
- H390xW540xD200mm



### 203847

- 2kW Heat output
- 3 Heat settings
- Adjustable thermostat
- 24hr Timer
- H390xW540xD200mm



## OIL FILLED RADIATORS

### 203915

#### 7 Fin Mini Oil Filled Radiator

- 800W Heat output
- Adjustable thermostat
- Carry handle
- H420xW325xD135mm



### 203854

#### 7 Fin Oil Filled Radiator

- 1.5kW Heat output
- 3 Heat settings
- Adjustable thermostat
- Integrated handle
- Power cable storage
- H580xW335xD240mm



### 203861

#### 9 Fin Oil Filled Radiator

- 2kW Heat output
- 3 Heat settings
- Adjustable thermostat
- Integrated handle
- Power cable storage
- H580xW415xD240mm



### 203878

#### 9 Fin Oil Filled Radiator

- 2kW Heat output
- 3 Heat settings
- Adjustable thermostat
- 24hr Timer
- Integrated handle
- Power cable storage
- H580xW415xD240mm



### 203885

#### 11 Fin Oil Filled Radiator

- 2.5kW Heat output
- 3 Heat settings
- Adjustable thermostat
- 24hr Timer
- Integrated handle
- Power cable storage
- H580xW495xD240mm



## FAN HEATERS

### 203809

#### Upright Heater

- 1kW/2kW
- 3 Heat settings: Cool/Warm/Hot
- Thermostatic temperature control
- Overheat protection
- Carry handle
- H270xW220xD115mm



### 203830

#### Dual Position Heater

- 1kW/2kW
- 2 Heat settings
- Can be used upright or flat
- Thermostatic temperature control
- Overheat protection
- 115x235x250mm



## SPH PANEL HEATER

The SPH features intuitive user controls, with LCD display and 7-day programmable timer.

- ☼ Complies with Lot20 of ERP Directive
- ☼ Intuitive user controls with LCD display
- ☼ 7 Day programmable timer
- ☼ Electronic thermostat
- ☼ Features energy-saving Adaptive start technology



Model No.	Wattage	Dimensions (mm)
<b>SPH050</b>	0.5kW	H400 x W425 x D115
<b>SPH100</b>	1kW	H400 x W525 x D115
<b>SPH150</b>	1.5kW	H400 x W625 x D115
<b>SPH200</b>	2kW	H400 x W925 x D115



## SPHNE PANEL HEATER

Panel convector heater with thermostat control, integral 7-day timer and adaptive-start

- ☼ Complies with Lot20 of ERP Directive
- ☼ Forward-facing, slotted grille for optimum heat circulation
- ☼ Aesthetics to complement storage heater ranges
- ☼ Electronic thermostat control provides room temperature stability to  $\pm 0.2^{\circ}\text{C}$
- ☼ Splash-proof for use in bathrooms
- ☼ Suitable for domestic or commercial use



Model No.	Wattage	Dimensions (mm)
<b>SPHN50E</b>	0.5kW	H430 x W450 x D108
<b>SPHN100E</b>	1kW	H430 x W620 x D108
<b>SPHN200E</b>	2kW	H430 x W860 x D108



## BASE UNIT HEATER

- ☼ Complies with Lot20 of ERP Directive
- ☼ 2kW Fan for rapid heating
- ☼ User programmable room temperatures with 7-day timer controlled via Bluetooth remote
- ☼ Accurate electronic thermostat
- ☼ Features energy-saving technology adaptive-start
- ☼ Same size and fixings as older Sunhouse SB2TS heaters
- ☼ Forward facing grille with fan-assisted output for optimum heat circulation

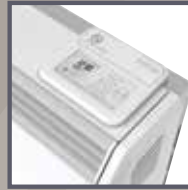
Model No.	Wattage	Dimensions (mm)
<b>SB2TSE</b>	2kW	H100 x W400 x D200



## SSHE STORAGE HEATER

An advanced electric storage heater with a clean look and reliable performance. SSHE storage heaters provide an upgraded and compliant replacement for older storage heaters

- Complies with Lot20 of ERP Directive
- Programmable room temperature with 7-day timer
- Efficient heating system with low running costs delivered by maximising the use of off-peak tariffs
- Dynamically stores the right amount of energy to heat a room
- Controllable electronic heat output to match user lifestyle
- Fan assisted to quickly, quietly and more effectively distribute heat



Model No.	Wattage	Dimensions (mm)
SSHE050	0.5kW	H749 x W581 x D182
SSHE070	0.7kW	H749 x W703 x D182
SSHE100	1kW	H749 x W823 x D182
SSHE125	1.25kW	H749 x W947 x D182
SSHE150	1.5kW	H749 x W1069 x D182

## DOWNFLOW HEATER

Installed fan heater designed for high level mounting, providing rapid warm up

- Complies with Lot20 of ERP Directive
- Stylish compact design
- Powerful 2kW fan heater
- Pre-set step down thermostat to 1kW
- Factory-set 30 minute run-back for ease of use & energy savings
- IP22 - Ideal for a variety of locations
- Pull cord on / off switch
- Pilot light indication
- Automatic overheat safety cut out
- Thermal link overheat protection



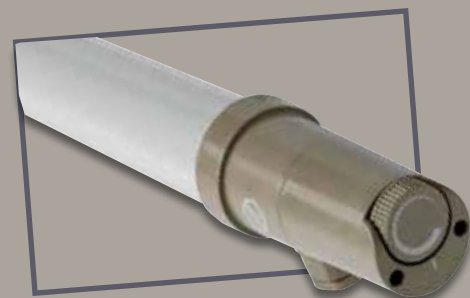
Model No.	Wattage	Dimensions (mm)
SDF2E	2kW	H242 x W229 x D109

\*This product is only suitable for well-insulated spaces or occasional use.

## FULLY THERMOSTATIC TUBULAR HEATERS

Low output, adjustable heat source suitable for a huge range of applications, from airing cupboards to shop windows and greenhouses

- Built in auto-reset safety cut-out
- Low output with adjustable heat source
- 1.5m cable and fitted plug
- Fully splash-proof
- IPX4 rated



Model No.	Wattage	Dimensions (mm)
SHTTH1	40W	H81 x W408 x D80
SHTTH2	80W	H81 x W713 x D80
SHTTH3	120W	H81 x W1018 x D80
SHTTH4	160W	H81 x W1323 x D80
SHTTH5	200W	H81 x W1630 x D80
SHTTH6	240W	H81 x W1933 x D80
052544	Tubular Linking Kit	



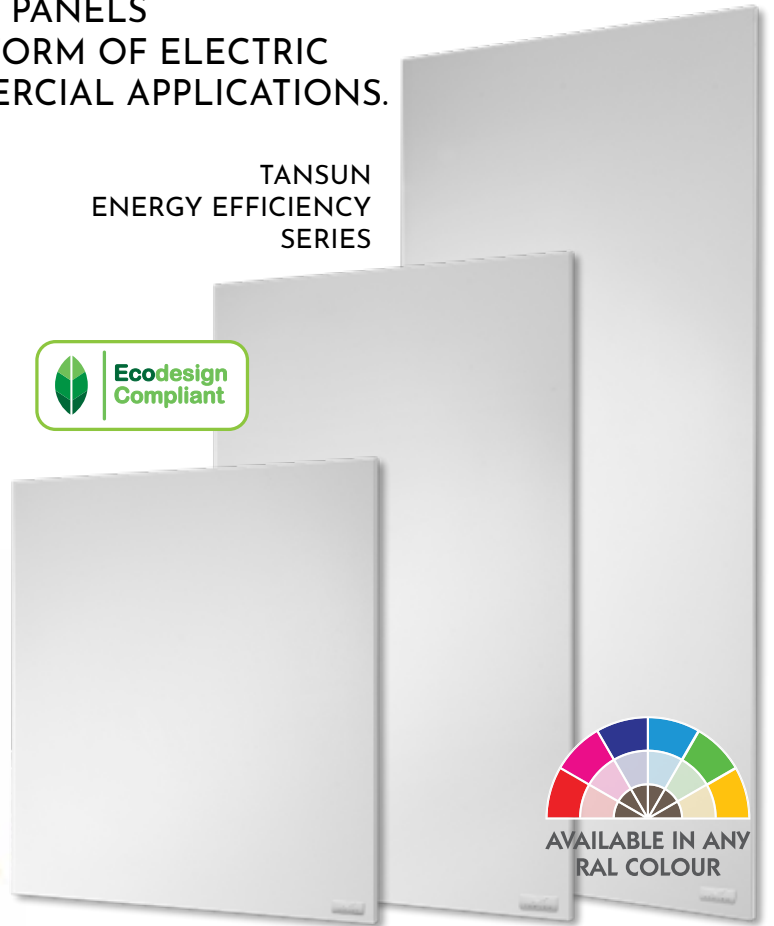
20+ YEARS EXPERIENCE IN THE DEVELOPMENT OF INFRARED HEATING

# ENERGY EFFICIENT STYLISH HEATING

TANSUN'S RANGE OF RADIANT HEAT PANELS ARE THE MOST ENERGY EFFICIENT FORM OF ELECTRIC HEATING FOR DOMESTIC OR COMMERCIAL APPLICATIONS.

- 100% energy efficient
- SAP approved for new build
- Wall or ceiling mount option
- Ultra thin at 38mm
- Finished in white as standard
- Available in any RAL colour
- Designed and manufactured in the UK
- Up to 60% more energy efficient than a storage heater

TANSUN  
ENERGY EFFICIENCY  
SERIES



PANEL ONLY	POWER(W)	SIZE (MM)	WEIGHT (KG)
RHP06X06WHT	325W	595 x 595 x 38	3.1kg
RHP06X09WHT	520W	595 x 895 x 38	4.9kg
RHP06X12WHT	700W	595 x 1195 x 38	5.3kg
PANEL INCLUDING THERMOSTAT	POWER(W)	SIZE (MM)	WEIGHT (KG)
RHPT06X06WHT	325W	595 x 595 x 38	3.1kg
RHPT06X09WHT	520W	595 x 895 x 38	4.9kg
RHPT06X12WHT	700W	595 x 1195 x 38	5.3kg
THERMOSTAT	CURRENT (A)		
T043496	16A		
MOUNTING BRACKETS			
T-00SA-30058	FOR CEILING MOUNTING 600MM PANEL		
T-00SA-30059	FOR CEILING MOUNTING 900MM PANEL		
T-00SA-30060	FOR CEILING MOUNTING 1200MM PANEL		

Please note: For Lot20 compliance, each panel heater installation should be installed with a suitable thermostat. Note that a single Tansun thermostat shown can control multiple panels up to a maximum of 5x 700 watt panels.

TANSUN'S RADIANT HEAT PANELS ARE HIGHLY ENERGY EFFICIENT BECAUSE IT REQUIRES LESS ENERGY TO DIRECTLY HEAT BUILDINGS AND PEOPLE COMPARED TO HEATING THE AIR.

## HOW MANY AND WHAT SIZE?

To select the suggested watts/m<sup>3</sup> from the table below

1. Determine the type of property
2. Select the room type
3. Calculate the volume of the room by multiplying length x width x height in metres
4. Finally multiply the volume by the suggested watts to determine total power required in watts

ROOM TYPE	SUGGESTED TARGET WATTS/METRE <sup>3</sup>		
	NEW BUILD	MODERN	OLD
LOUNGE/STUDY	30	35	40
BEDROOM	25	30	35
BATHROOM	40	45	50
KITCHEN	25	30	35
HALLWAY	20	25	30
OFFICE	30	35	40

\*Please note, these are suggested figures only, for exact calculations, please contact the Tansun design team





LEADING BRITISH MANUFACTURER OF INFRARED HEATING PRODUCTS



# INDUSTRIAL SPACE HEATING

## HIGH POWERED ENERGY EFFICIENT HEATING

**CONTRACT ONLY**  
CONTACT US FOR FURTHER DETAILS

The Apollo is a durable and robust heater range designed specifically for hard to heat buildings such as warehouses and factories. The Tansun Apollo is a high bay infrared heater range which can be mounted away from machinery, racking, forklifts etc.

### BENEFITS OF APOLLO INFRARED HEATERS

- Can achieve substantial energy savings against gas alternatives\*
- No ongoing maintenance
- Instant efficient heat (no pre heating required)
- Not affected by air movement
- Easy to install
- Dimmable for energy saving
- Power options from 1kW - 18kW available
- 3 Phase option available making installation and load balancing easier
- Can be used for zonal heating
- **Energy Heating Audit available** (Subject to project)

### IDEAL FOR:

- Warehouses
- Factories
- Churches
- Schools
- Gymnasiums



\*The operating costs are calculable in advance and are lower than those of gas systems, given that almost all of the absorbed electrical energy is converted into heat, providing savings of over 30% compared to gas heaters.

# INDOOR CERAMIC INFRARED TECHNOLOGY

## ZERO LIGHT HEATING

The Sorrento ceramic uses long wave infra-red technology to provide heat to a zone or localised area, saving energy compared with conventional air heating.

### WHY CERAMIC HEATING?

- No obtrusive light
- Energy Efficient Zonal heating
- Zero Maintenance

### IDEALLY USED FOR:

- Theatres
- Photo Studios
- Hospitals
- Food Preparation Areas
- Offices
- Greenhouses and more



CAT NO	MODEL	TOTAL POWER (kW)
SORS-013NP	SORRENTO CERAMIC	1.3kW
SORD-026NP	SORRENTO CERAMIC	2.6kW
SORT-039NP	SORRENTO CERAMIC	3.9kW



40+ YEARS EXPERIENCE IN THE DEVELOPMENT OF INFRARED HEATING

# OUTDOOR HEATING TECHNOLOGY AT ITS VERY BEST

## TANSUN RIO GRANDE ULTRA RC

IP Rated Weatherproof, designed for exterior installations. Ideally used in commercial settings to help reduce energy consumption, increase comfort levels, and improve heater operation.

- Variable heat control via hand held remote control (included)
- Low Glare Infrared technology
- Glare reducing gold reflectors
- Manual on/off switch
- Built-in timer function



LOW GLARE HEATING TECHNOLOGY

CAT NO	MODEL	TOTAL POWER (kW)	REPLACEMENT LAMP CODE
GRAS020RCIP	RIO GRANDE ULTRA RC BLACK	2.0kW	0092084

## TANSUN RIO IP

Weatherproof design for exterior installation

- Domestic/Commercial heater
- IP Rated Weatherproof heater
- Compact light economical heater
- Ideal for small areas including Parasols, Awnings, Terraces & Smoking areas
- Available in Black/Silver/White



LOW GLARE HEATING TECHNOLOGY

CAT NO	MODEL	TOTAL POWER (kW)	REPLACEMENT LAMP CODE
RIO215IP	RIO IP	1.5kW	0092082

## TANSUN RIO GRANDE IP

Weatherproof design for exterior installation

- Commercial use
- IP Rated Weatherproof heater
- For all around Commercial use
- Available in Black/Silver/White
- Ideal for use under Awnings, Umbrellas & Bar/Restaurant environments



LOW GLARE HEATING TECHNOLOGY

CAT NO	MODEL	TOTAL POWER (kW)	REPLACEMENT LAMP CODE
RIO315IP	RIO GRANDE	1.5kW	0092082
RIO320IP	RIO GRANDE	2.0kW	0092084
RIO315IPD	RIO GRANDE DOUBLE	3.0kW	0092082

TRUSTED BY

STARBUCKS | MARRIOTT HOTELS | ROLLS-ROYCE | HILTON | COCA-COLA | HEATHROW AIRPORT | MCDONALDS | COSTA COFFEE | & MANY MORE  
DOMESTIC | COMMERCIAL | INDUSTRIAL





LEADING BRITISH MANUFACTURER OF INFRARED HEATING PRODUCTS



# TANSUN BRING YOU PREMIUM INFRARED HEATING...

## LOWGLARE HEATING TECHNOLOGY

### TANSUN SORRENTO IP

Weatherproof design for exterior installation

- Robust/Commercial
- IP Rated Weatherproof heater
- Available in Black/Silver/White
- Multi-purpose heater ideal for hospitality as well as Commercial & industrial use



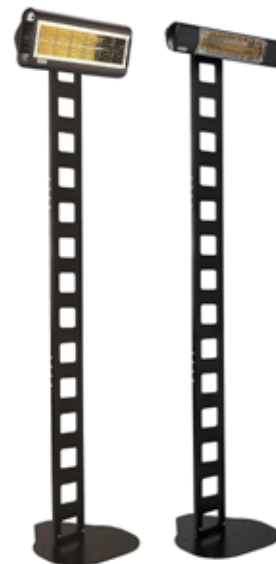
CAT NO	MODEL	TOTAL POWER (kW)	REPLACEMENT LAMP CODE
SOR215IP	SORRENTO IP	1.5kW	0092082
SOR220IP	SORRENTO IP	2.0kW	0092084
SOR215IPD	SORRENTO DOUBLE	3.0kW	0092082
SOR220IPD	SORRENTO DOUBLE	4.0kW	0092084

## ENERGY SAVING REMOTE CONTROL TANSUN WIRELESS RECEIVERS

IP RATED DIMMERS & CONTROLLERS

CAT NO	MODEL
TANREM	REMOTE
TAN2KW	2.0kW RECEIVER

HANDSET REQUIRED WITH ALL RECEIVERS



### TANSUN HEATER STAND

Tansun heater stand with weighted base suitable for use with Tansun single heaters up to 2kW. Easy to assemble (3 main parts) an attractive and practical solution for your heaters when wall mounting is not suitable.

Height of the stand 2138mm  
Heater not included\*

CAT NO	MODEL
T00SA30068	HEATER STAND

