



# Product Brochure

2026



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# Solrad Electric Thermal Radiator Direct Wifi

Direct WiFi fluid radiator - White



## Features

- Fluid radiator.
- High thermal inertia.
- Daily+weekly programming.
- Manual mode.
- Automatic mode (comfort, economic and anti-freeze).
- Open windows function.
- Early activation.
- Geolocation function.
- Invite users function.
- Keyboard lock.
- Consumption measurement.
- Temperature probe calibration.
- PID regulation.
- Voice control. Compatible with Amazon Alexa and Google Assistant.

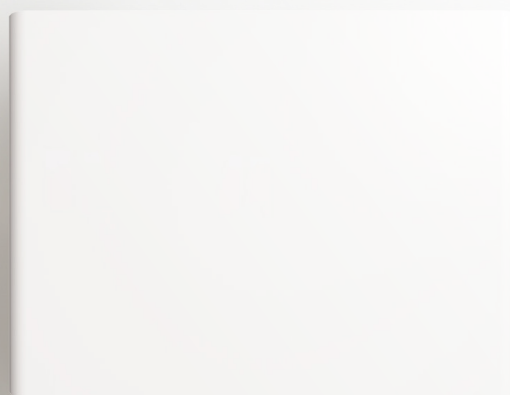
Code	Power (W)	Elements	Dimensions (mm)	Weight (Kg)
SOL0500WIDIR	500	3	315*580*95	8,9
SOL0750WIDIR	750	4	415*580*95	12,5
SOL1000WIDIR	1000	6	575*580*95	16,0
SOL1500WIDIR	1500	9	815*580*95	22,8
SOL1800WIDIR	1800	11	975*580*95	22,8

Available Colors



# Solrad Electric Panel Radiator

Programmable curve panel



## Features

- Dry radiator.
- Daily+weekly programming.
- Comfort mode.
- Economic mode.
- Anti-freeze mode.
- Holiday mode.
- Timer.
- Turbo boost.
- Open windows function.
- Baby Care function.
- Keypad lock.
- Adaptive Temperature Control (ASC).
- Calibration of the temperature probe.
- Power level indicator.
- Consumption meter and indicator.
- PID regulation.

Code	Power (W)	Dimensions (mm)	Weight (Kg)
SOLPH0600	600	425*500*73	4,5
SOLPH0900	900	525*500*73	5,5
SOLPH1200	1200	625*500*73	6,2
SOLPH1500	1500	725*500*73	6,9
SOLPH2000	2000	825*500*73	9,2

Available Colors



# Solrad Electric Programmable Towel Rail

Programmable fluid electric towel rail



Control dimensions  
(W x H x D):  
131 x 75 x 42 mm

## Features

- Fluid towel dryer.
- High quality steel frame.
- Programmable digital control with LCD display.
- Daily/weekly programming.
- Comfort mode, anti-frost, night.
- Standby mode.
- Boost mode 2 hours.
- Open windows function.
- Keyboard lock.
- Power range selectable: 7°C - 32°C.
- PID regulation.
- Class I.
- IP44.
- Safety thermofuse.
- Includes wall mounting kit adjustable in height and depth.

Code	Power (W)	Pipes	Dimensions (mm)	Weight (Kg)
SOLTPE0200CR	200	13	878*500*90	9
SOLTPE0300CR	300	13	878*500*90	9
SOLTPE0500CR	500	22	1785*500*90	13,8
SOLTPE0200BK	200	13	878*500*90	9
SOLTPE0300BK	300	13	878*500*90	9
SOLTPE0500BK	500	22	1785*500*90	13,8
SOLTPE0200WH	200	13	878*500*90	9
SOLTPE0300WH	300	13	878*500*90	9
SOLTPE0500WH	500	22	1785*500*90	13,8

\*The dimensions of the towel rail are total and anchored to the wall (frame + control + wall brackets at minimum spacing).

## Available Colors



# Solrad Electric Towel Rail Chrome

Fluid electric towel rail



## Features

- Fluid towel dryer.
- High quality steel frame.
- Easy handling.
- Class I
- IP44
- Safety thermofuse.
- Includes wall mounting kit adjustable in height and depth.

Code	Power (W)	Pipes	Dimensions (mm)	Weight (Kg)
SOLTC0250CR	250	13	844*500*90	9
SOLTC0300CR	300	13	844*500*90	9

\*The dimensions of the towel rail are total and anchored to the wall (frame + control + wall brackets at minimum spacing).

\*\* The model with a 1110\*500 frame can be electrified in powers of 200, 300, 400 and 500w, the latter being the maximum power.

Available Colors



# Solrad Wet System Towel Rail

Fluid towel rail



## Features

- Fluid towel dryer.
- High quality steel frame.
- Easy handling.
- Maximum operating temperature: 90°C.
- Maximum pressure: 10 bar.
- Connections: 3 x 1/2".
- Compatible installation: Single-pipe and two-pipe systems.
- Air vent valve included.
- Adjustable mounting kit: Yes (x3).

Code	Pipes	Dimensions (mm)	Weight (Kg)	$\Delta T_{50^\circ C}$ potencia (W)	Exp. (n)
SOL0803500CR	13	803*500*70	4,9	235	1,18025
SOL1110500CR	22	1110*500*90	7,8	353	1,25644
SOL1420500CR	28	1420*500*90	9,8	457	1,27543
SOL0803500BK	13	803*500*70	4,9	420	1,22603
SOL1110500BK	22	1110*500*90	7,9	512	1,24306
SOL1420500BK	28	1420*500*90	10	669	1,24908
SOL0803500WH	13	803*500*70	4,9	331	1,22700
SOL1110500WH	22	1110*500*90	7,9	512	1,24306
SOL1420500WH	28	1420*500*90	10	669	1,24908

\*The dimensions of the towel rail are total and anchored to the wall (frame + control + wall brackets at minimum spacing).

Available Colors



# Solrad Electric Water Heater with Double Tank

Electric Water Heater with Long Life+ Double Tank



## Features

- Long-lasting tank with built-in Ti+ enamel.
- Ti+ enamel heating element.
- Large display: clear view and easy control.
- Smart Mode (iECO): less repeated heating, less wasted energy.
- Temperature indicator and controller.
- Overheating protection.
- Dry-heating protection.
- High-pressure protection.
- IPX4 water-resistant body.
- Antibacterial copper inlet valve.
- Ag+ antibacterial water inlet system.
- High-temperature antibacterial mode at 80 °C.
- Single-tank / dual-tank heating mode.

MODELS	SOLEHDT080	SOLEHDT100
Capacity (L)	74	93
Power (W)	2000	
Voltage (V) / Frequency(Hz)	220-240 ~ 50/60	
Current (A)	8,69	
Temperature Range (°C)	30 - 75	
Protection	IPX4	
Energy Rating	B	
Maximum Temperature (°C)	101	
Type of coating	Enamel	
Type of resistance	Stainless steel SUS316L with titanium enamel Ti+	
Connections	G1/2"	
Net dimensions (Al x An x Pr mm)	876 x 570 x 300	1066 x 570 x 300
Net Weight (kg)	32,64	39,3
N° of people	2-4	3-5

## Available Colors



# Solrad Dehumidifier

Portable dehumidifier with humidity control



## Features

- Portable dehumidifier with humidity control.
- Digital control via touch pad and LED display.
- 2 operating speeds.
- Timer (1 to 24 hours).
- Overfill alarm and auto-stop.
- Smart mode (automatic humidity adjustment and control).
- Automatic defrost function.
- Continuous function (clothes drying mode).
- Energy efficient.
- Easy to use.
- Washable air filter.
- Low noise level.
- Continuous drainage option.
- Effective for removing humidity and mold, and reducing allergies.
- Carrying handle and 3D casters.
- Power cable with 2-pin plug included.

Code	Power (W)	Extraction capacity (L/d)	Dimensions (mm)	Weight (Kg)
SOLDEH12	190	12	414*256*205	8,11
SOLDEH20	380	20	500*310*235	10,9
SOLDEH30	410	30	590*315*230	15

Available Colors



# Solrad Air Purifier

Air purifier with 5 filtration levels



## Features

- PM 2.5 LED Touchscreen.
- Odor and Particle Sensor.
- Smart Mode (Auto).
- Timer Function (1-8 hours)
- Filter Change Indicator.
- Air Quality Indicator.
- Fan Speed Adjustment.
- Real-time Air Quality Measurement.
- Maximum Noise Level 50 dB.
- Maximum Coverage Area 120 m<sup>2</sup>.
- 5 Filters: UV Light + HEPA13 + Activated Carbon + Photocatalyst + Antibacterial.
- Proven Filtration Efficiency of 99.985%.
- Power cable with 2-pin plug included.



Code	Power (W)	Dimensions (mm)	Weight (Kg)
SOLPUR300	55	607*295*295	4,88
SOLPURFILTER	-	349*208*43	0,29
SOLPURUV	-	35*15*15	0,022

Available Colors



# Tibet Portable Air Conditioner WiFi

Air Conditioner 3 in 1



## 3 in 1

The Tibet Portable Air Conditioner is a versatile 3-in-1 unit that combines cooling, dehumidification and fan functions to create a comfortable indoor environment. Available in two models 7000 BTU and 9000 BTU, this air conditioner is designed for convenience and efficiency.

## Features

- Wifi portable air conditioner.
- Fan and dehumidifier.
- Night mode.
- 24 h timer.
- Automatic diagnostic function.
- Oscillation function.
- Touch setting button.
- R290 refrigerant gas.
- Remote control.
- Dehumidification capacity 0,54 l/h.
- Power cable with 2-pin plug included.

Code	BTU	Cooling capacity (w)	Cooling input power (W)	Dimensions (mm)	Weight (Kg)
SOLACP07000	7000	2055	790	280*290*675	19,6
SOLACP09000	9000	2600	1000	280*290*675	20,8

Available Colors



# Solrad Evaporative Air Cooler

Evaporative air cooler



## Features

- LED display.
- Touchscreen.
- 12-hour timer.
- Oscillation function.
- Remote control.
- 3-litre water tank.
- Carrying handle.
- 60W.
- Class II.
- Maximum noise level: 61dB.
- Maximum airflow: 1566m<sup>3</sup>/h.

Code	Power (W)	Tank capacity (L)	Dimensions (mm)	Weight (Kg)
SOLEVA3	60	3	975*290*290	4,5

Available Colors



## How to lower your heating bill without sacrificing comfort

At Solrad, we're committed to helping you get the most out of your heating system. Below are some of our top tips to maximise efficiency and comfort in your home.

Cutting down on heating use doesn't mean sacrificing warmth. With a few simple changes to your daily routine and home setup, you could reduce your annual energy costs by up to 20% while still staying comfortable. Here's how:

- 1. Set your temperature wisely and use programmable features.** Lowering your thermostat by even one degree can reduce your heating costs by 5–7%. Aim to keep your home between 19–21°C during the day, and drop it slightly at night or when the house is empty. Our programmable heaters make it easy to schedule temperatures and avoid unnecessary energy use.
- 2. Make the most of natural sunlight.** Let the sun do some of the work for you. Open curtains during the day to allow sunlight to warm your space, then close them in the evening to keep that heat inside. This simple habit can reduce your reliance on heating and improve overall efficiency.
- 3. Enhance insulation and eliminate drafts.** Gaps around doors, windows, and joints can lead to major heat loss. Adding weatherstripping, sealing cracks, or upgrading to double glazing can make a noticeable difference. Even small improvements help retain heat and reduce wasted energy.
- 4. Maintain clean heating systems.** Dust and dirt can reduce the performance of your radiators. Keeping them clean ensures heat is distributed more effectively, helping your system run efficiently.
- 5. Schedule your heating to match your routine.** Plan ahead and only heat your home when needed. Using timers or smart controls can help ensure your system runs efficiently without unnecessary usage.
- 6. Reduce heating before bedtime or when leaving.** Turn down or switch off your heating around 30 minutes before going to bed or leaving a room. Most systems retain heat well enough that you won't notice a drop in comfort during that time.



## Sizing Chart

You've chosen the style of radiator you need, but what size is right for your room? We know this question can be tricky, so we've created a radiator sizing calculator to help you.

With our tool, you can easily determine the ideal size and select the right radiator before you buy. As radiator sizes can vary greatly depending on style and type, it is crucial to check this before placing your order.

On this page, you will find all the information you need to make an informed decision. Whether you're looking for electric radiators, bedroom radiators or kitchen radiators, we'll guide you through the whole process to make sure you always choose the best option for your home.

Floor Area	Temperature	Total Length of External Walls in Meters											
		1,5	2	3	4	5	6	7	8	9	10	11	12
Up to 3m <sup>2</sup>	21°C	500	500	750	750	750	1000	N/a					
Up to 6m <sup>2</sup>		500	750	750	1000	1000	1000	1500	1500	N/a			
Up to 9m <sup>2</sup>		750	750	1000	1000	1000	1500	1500	1500	1500	2x 1500 or 1x 1800	N/a	
Up to 12m <sup>2</sup>		750	1000	1000	1000	1500	1500	1500	1500	2x 1500 or 1x 1800			
Up to 15m <sup>2</sup>		1000	1000	1500	1500	1500	1500	1500	2x 1500 or 1x 1800				
Up to 18m <sup>2</sup>		1000	1500	1500	1500	1500	1500	2x 1500 or 1x 1800					
Up to 21m <sup>2</sup>		1500	1500	1500	1500	1500	2x 1500 or 1x 1800						
Up to 24m <sup>2</sup>		1500	1500	1500	1500	2x 1500 or 1x 1800							
Up to 27m <sup>2</sup>		1500	1500	2x 1500 or 1x 1800									
Up to 30m <sup>2</sup>		1500	2x 1500 or 1x 1800										

\* Sizing Chart - Please note that this is only a guideline



## Website

Our collection has something to suit everyone's style and budget. For the full Solrad product range & technical information visit our website [www.solrad.ie](http://www.solrad.ie)



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