



SOLRAD



Product Brochure

2024



www.solrad.ie
+353-1-5757756

Contact:
sales@solrad.ie

BSM - Distributor of Solrad Electrical Heating

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Solrad Electric Thermal Radiator

Programmable fluid radiator



Features

- High thermal inertia fluid.
- Die-cast aluminum elements.
- Compact design.
- Armored steel resistance.
- Daily/weekly programming.
- Comfort, eco, night, anti-frost, easy to use.
- Timer mode.
- Thermostat with PID regulation.
- NTC temperature sensor with 0.1 °C accuracy.
- Open windows function.
- Intelligent early activation system.
- Baby Care function.
- Consumption measurement.
- Silent regulation by Triac.
- Keypad lock.
- Safety thermal limiter.
- Wall mounting brackets and template included.

Available Colors



Code	Power (W)	Elements	Dimensions (mm)	Weight (Kg)
SOL0500	500	3	315 x 580 x 95	8,9
SOL0750	750	4	415 x 580 x 95	12,5
SOL1000	1000	6	575 x 580 x 95	16,0
SOL1500	1500	9	815 x 580 x 95	22,8
SOL1800	1800	11	975 x 580 x 95	22,8

Solrad Electric Thermal Radiator Wifi

Programmable WiFi fluid radiator



amazon alexa Google Home



Features

- High thermal inertia fluid.
- Injected aluminum elements.
- Armored steel resistance.
- Daily/weekly programming.
- Wireless RF technology.
- Control in the equipment itself or through the APP.
- Geolocation function.
- Power manager.
- New function that allows to invite other users.
- Comfort, eco, anti-freeze modes.
- Thermostat with PID regulation.
- NTC temperature sensor with 0.1 °C accuracy.
- Open windows function.
- Intelligent early activation system.
- Consumption measurement.
- Keypad lock.
- Voice control compatible with Amazon Alexa and Google Home.
- Silent regulation by Triac.
- Safety thermal limiter.
- Brackets and wall mounting template included.

Available Colors



Code	Power (W)	Elements	Dimensions (mm)	Weight (Kg)
SOL0500WIFI	500	3	335 x 580 x 95	7,0
SOL0750WIFI	750	4	415 x 580 x 95	8,9
SOL1000WIFI	1000	6	575 x 580 x 95	12,5
SOL1500WIFI	1500	9	815 x 580 x 95	17,7
SOL1800WIFI	1800	11	975 x 580 x 95	21,3
SOLUSB	-	-	70 x 25 x 10	0,02

Solrad Electric Panel Heater

Programmable panel heater



Features

- Minimalist design of straight lines.
- Galvanized steel body with epoxy finish.
- Extruded aluminum finned resistance.
- More accessible electronics located at the top.
- Daily/weekly programming.
- Comfort, eco, night, anti-frost, vacation modes.
- Boost function and timer mode.
- Thermostat with PID regulation.
- NTC temperature sensor with precision of 0.1 °C.
- Open windows function.
- Intelligent early activation system.
- Baby Care function.
- Consumption measurement.
- Silent regulation through Triac.
- Keypad lock.
- Safety thermal limiter.
- Power cable with plug included.
- Brackets and wall fixing template included.

Available Colors



Code	Power (W)	Dimensions (mm)	Weight (Kg)
SOLPH0600	600	424 x 450 x 79	4,1
SOLPH0900	900	530 x 450 x 79	5,1
SOLPH1200	1200	636 x 450 x 79	5,8
SOLPH1500	1500	742 x 450 x 79	6,5
SOLPH2000	2000	825 x 450 x 79	8,9

Solrad Bathroom Heater Programmable

Ceramic Split



Features

- Programmable ceramic split heater.
- Ventilation and heating function.
- LED screen displaying functions.
- Two powers/modes: 1000w and 2000w.
- Daily/weekly programming.
- Open windows function.
- 24 hour timer.
- Child lock.
- Ceramic PTC safety element.
- Protection against overheating.
- IP-23 security.
- Wall fixing brackets included.
- Remote control included.
- 1.45m power cable with connection plug.

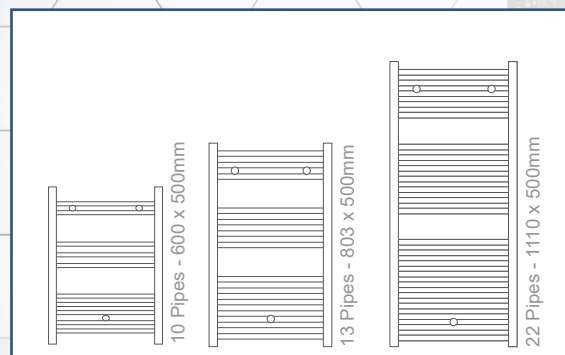
Available Colors



Code	Power (W)	Dimensions (mm)	Weight (Kg)
SOLNEXEO	1000/2000	500 x 190 x 130	2,0

Electric Towel Rail Chrome Programmable

Programmable fluid electric towel rail



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.

Available Colors

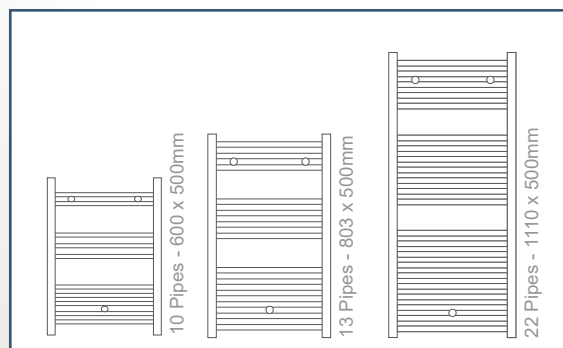


Code	Power (W)	Pipes	Dimensions (mm)	Weight (Kg)
SOLTPE0200CR	200	10	675 x 500 x 90	7,4
SOLTPE0300CR	300	13	878 x 500 x 90	9
SOLTPE0500CR	500	22	1785 x 500 x 90	13,8

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

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.

Available Colors



Code	Power (W)	Pipes	Dimensions (mm)	Weight (Kg)
SOLTC0200CR	200	10	675 x 500 x 90	7
SOLTC0300CR	300	13	844 x 500 x 90	9
SOLTC0500CR	500	22	1151 x 500 x 90	13,8

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

** The model with a 1110x500 frame can be electrified in powers of 200, 300, 400 and 500w, the latter being the maximum power.

Hydraulic Towel Rail Chrome

Hydraulic towel rail



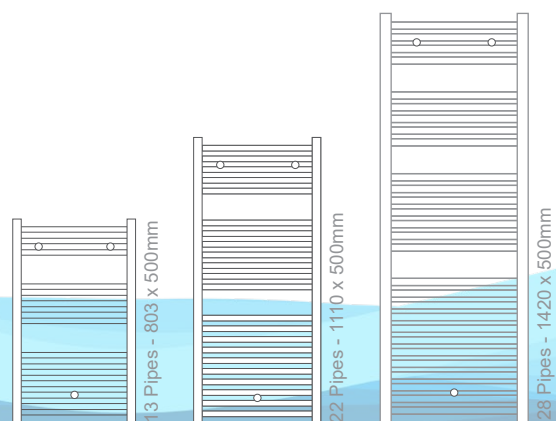
Features

- Carbon steel frame.
- Epoxy-polyester powder paint.
- Round horizontal tubes: 22x0.9mm.
- Includes depth-adjustable wall supports.
- Side collectors: 30x40x1.2mm.
- Connections: 3x1/2".
- Includes air vent.
- Maximum pressure 10 bar.
- Maximum temperature 120°C.
- Valid for single-pipe and two-pipe installation.
- Valves not included.

Available Colors



Code	Pipes	Dimensions (mm)	Weight (Kg)	Water (l)	$\Delta T_{50^\circ C}$ (w)	$\Delta T_{42,5^\circ C}$ (w)	Exponent
SOL0803450CR	13	803 x 450 x 90	4,6	3,1	219	181	1,174
SOL0803500CR	13	803 x 500 x 90	4,9	3,5	331	272	1,227
SOL0803550CR	13	803 x 550 x 90	5,2	3,5	359	294	1,230
SOL1110450CR	22	1110 x 450 x 90	8,0	4,7	321	262	1,254
SOL1110500CR	22	1110 x 500 x 90	8,6	5,0	512	419	1,243
SOL1110550CR	22	1110 x 550 x 90	9,2	5,4	555	454	1,244
SOL1420450CR	28	1420 x 450 x 90	10,2	5,9	415	338	1,274
SOL1420500CR	28	1420 x 500 x 90	11,0	6,4	669	547	1,249
SOL1420550CR	28	1420 x 550 x 90	11,7	6,8	727	594	1,248



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

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 ²	21°C	500	500	750	750	750	1000	N/a					
Up to 6m ²		500	750	750	1000	1000	1000	1500	1500	N/a			
Up to 9m ²		750	750	1000	1000	1000	1500	1500	1500	1500	2x 1500 or 1x 1800	N/a	
Up to 12m ²		750	1000	1000	1000	1500	1500	1500	1500	2x 1500 or 1x 1800			
Up to 15m ²		1000	1000	1500	1500	1500	1500	1500	2x 1500 or 1x 1800				
Up to 18m ²		1000	1500	1500	1500	1500	1500	2x 1500 or 1x 1800					
Up to 21m ²		1500	1500	1500	1500	1500	2x 1500 or 1x 1800						
Up to 24m ²		1500	1500	1500	1500	2x 1500 or 1x 1800							
Up to 27m ²		1500	1500	2x 1500 or 1x 1800									
Up to 30m ²		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



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