

# SOLO

## RADIATOR

INNOVATIVE HEATING SOLUTION.



### DISCREET FAN ASSISTED LOW TEMPERATURE HIDEAWAY 3 RADIATOR

Solo Radiator's discreet low temperature radiators promise to deliver a space saving, stylish, responsive and energy efficient heating option. Designed to fit discreetly in plinth and baseboard units, the Hideaway 3 is ideal for every room and every application where space is at a premium. We understand the users need to have control of their environment without compromising on aesthetics. Solo Radiator is designed to provide precise control of conditions, whilst minimising energy consumption and maximising interior design possibilities.

#### Compact & Stylish

Significantly smaller than conventional radiators, Solo Radiator's slim and stylish design compliments all décor in private or commercial spaces where space is at a premium.

#### Flexible Heating Solution

Designed to integrate effectively with low temperature systems such as geothermal, heat pumps, solar, condensing gas and oil boilers. Solo Radiator also operates efficiently alongside other heat emitters.

#### Temperature Control

Adjustable heating levels to maintain comfort in step with fluctuating weather conditions.

#### Energy Efficient

Consumes up to 40% less energy than conventional radiators making it a more cost-effective heating option.

#### Capacity Control

Each space can be individually zoned allowing precise control while enabling comfort and energy savings.

#### Instant Heat

Solo Radiator contains 5% of the water volume of a conventional radiator resulting in much more rapid rate of convection.



Independently Tested by BSRIA



Independently Tested by  
the Heat Transfer and  
Fluid Flow Laboratory



Manufactured by  
Aubren Ltd.



As Featured on Grand Designs



CE Certified

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## TECHNICAL SPECIFICATIONS

Five years warranty on all units.

CE Certified and conforms to Low Voltage Directive 2014/35/EU and the EMC Directive 2014/30/EU.

Efficiency tested to BS EN 16430 Fan Assisted Radiators, Convectors and Trench Convectors.

All models are available in standard stainless steel or architect specified colours.



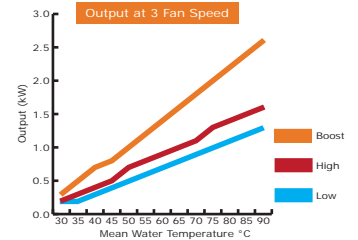
MECHANICAL/ELECTRICAL	
Height x Width x Depth (mm)	418 x 700 x 120
Weight (kg)	6.6
Hydraulic Connections (mm)	15
Water Content (L)	0.15
Normal Voltage / Fuse Rating (V/A)	230/3

POWER INPUT	
Low (W)	8
High (W)	10
Boost (W)	20
Standby Power (W)	4
Cable Supplied (m)	1

AIR FLOW RATE (ISO 5801)	
Low (m3/hr)	35
Medium (m3/hr)	60
Boost (m3/hr)	115

SOUND PRESSURE LEVEL (ISO 3744)	
Low dB(A) at 1m	11
High dB(A) at 1m	22
Boost dB(A) at 1m	38

PERFORMANCE (BS EN ISO 16430) Heating Capacity at Mean Water Flow Temperature	
Temperature 30°C (kW)(BTU)	(0.3)(1023.6)
Temperature 40°C (kW)(BTU)	(0.7)(2388.4)
Temperature 50°C (kW)(BTU)	(1.0)(3412.1)
Temperature 60°C (kW)(BTU)	(1.4)(4777.0)
Temperature 70°C (kW)(BTU)	(1.8)(6141.9)
Temperature 80°C (kW)(BTU)	(2.2)(7506.7)
Temperature 90°C (kW)(BTU)	(2.6)(8871.6)



### SOLO RADIATOR RANGE



Learn more about our range of fan assisted low temperature radiators by downloading the latest brochure from [www.solorad.ie](http://www.solorad.ie)



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