



# DISCREET FAN ASSISTED LOW TEMPERATURE HIDEAWAY RADIATOR

Solo Radiators discreet low temperature radiators promises to deliver a space saving, stylish, responsive and energy efficient heating option. Designed to fit discreetly in plinth and baseboard units, the Hideaway 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 also 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**

Consume 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. emitters.

#### **Instant Heat**

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













# **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.



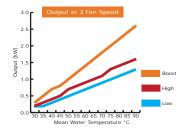
MECHANICAL/ELECTRICAL	
Height x Width x Depth (mm)	418 x 700 x 120
Weight (kg)	6.6
Hydraulic Connections (mm)	15
Water Content (I)	0.15
Normal Voltage / Fuse Rating (V/A)	230/3

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

PERFORMANCE (BS EN ISO 16430) Heating capacity at Mean Water Flow Temperature		
Temperature 30°C (kW)(BTU)	(0.3)(1364.9)	
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)(RTII)	(2.6)(8871.6)	

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

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





Learn more about our range of fan assisted low temperature radiators by downloading the latest brochure from

www.solorad.ie



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