



Anit is one of the manufacturer of domestic radiators with internal coated layer (anti-corrosion technology).

All of our radiators designed and produced under rigorous standards and direct observation of Special representative of EnergyGlobe and expert international engineers under license of I2T design in UK.

Our products are lightweight and as the aluminium has incredible heat conducting properties, our radiators have the advantage of being able to provide heat quickly, and also the design of each column is somehow to create the additional advantage of creating a chimney effect within the radiator to maximize its function.

As a result of couple of year's researches, we are producing high efficient radiators with low water content which will allow for maximum comfort at low running cost for your central heating system.

Technology

1 A++ Efficiency

Micro Fin

High Resistance to Excess Pressure

2 Uniform Heating

No Corrosion

Highest Compatibility with Thermostatic Valves

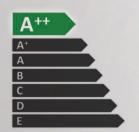
Models

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- 17 Towel Dryer
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Installations

23 Decorative Valve
Wall Mounted Bracket
ABS Decorative Cover

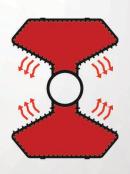


A⁺⁺ Efficiency (394 C/hr)

Never let it be said that good design is at the expense of efficiency! Anit Radiator proves that you can retain stunning designer looks whilst maximising output and with total safety. As energy bills rise, finding efficient and effective ways of heating a space is becoming increasingly important. Anit produce highest energy efficient radiators in the market. Our products are designed to provide maximum amounts of heat from the smallest amount of energy. Anit radiators heat up much quicker whilst using less water, equalling a more cost effective, energy efficient and eco-friendly radiator.

Micro Fin Technology

In order to maximize the thermal output of radiator, our R&D department developed a technology called "Micro Fin" that could increase the surface area of each column. Surface area determines the maximum heat output capacity of a radiator. The larger the surface area, the higher the potential heat output. Surface area will be greatly increased by fins and the special shape of columns. The design of each column of Anit radiators is tubular shape with micro fins that offer a lot more surface area than a flat panel design without fins as the heat can be emitted from both the outside and the inside of the tubes of each columns and generate more thermal output.





120 bars

High Resistance to Excess Pressure up to 120 bar

At Anit, we regard safety and quality to be every bit as important as performance.

Accordingly, we apply the industry's most technically rigorous tests to our products. all of our radiators are produced and tested in line with BS EN 442 Standard Specification for radiators and convectors. however, to ensure they perform safely and reliably at all times, we set the standards as high as possible. Anit's radiators have high resistance to excess pressure up to 120 bar and each of them pass a pressure test of 14 bar to ensure that they will able to properly full fil their long term function - some 40% higher than other European manufacturers.

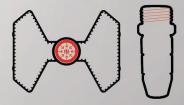


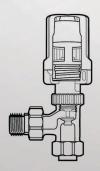
Uniform Heating Technology

Having different temperature in the external body of radiator is one of the biggest problems in domestic radiators (especially those one with average and high water content) that could be caused by low water flow of heating system. At Anit we have developed an innovative technology to create uniform heating through the whole body. The radiators produced by using this technology could have highest compatibility with thermostatic valves and the long width of radiator would not cause problem of dropping temperature any more.

No Corrosion Technology

Corrosion is the primary cause of malfunctions in heating systems. Also, Water as a precious fluid; can cause corrosion as it might contain wide PH range and other corrosive chemical composition. Furthermore, water can form Hydrogen gas in the conventional aluminum radiators and heating systems. To stop corrosion even before it starts Anit has developed a technology called internal coating system to protect the radiator water chamber and increase the life time of the radiators.



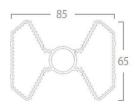


Highest Compatibility with Thermostatic Valves

The thermostatic valves are widely used now to control the gas consumption, but one of the main conditions for using this technology is the compatibility rate of the radiators. The low rate of reaction time of steel and die cast radiators Reduces the efficiency of the thermostatic valves and it would not be beneficial to use them. Anit developed a technology at its research and development department to increase the reaction time of the radiator in order to maximize the efficiency of thermostatic valves. Fortunately, our products have the highest compatibility with the thermostatic valves.



PIONEER





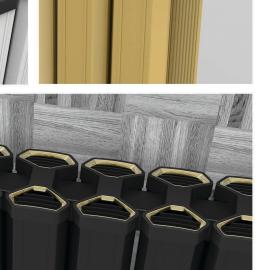
Height (mm): 500 Width (mm): 500 800

1000

1200

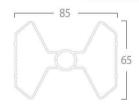
Technical Specification: (Per Column)
Thermal Output: 159 Kcal
Thickness of Wet Water: 2 mm
Water Capacity: 0.2 L
Surface Area: 0.6 m²
Air Flow Channels: 2







ECO-PIONEER





Height (mm): 500 Width (mm): 500

> 800 1000

1200

Technical Specification: (Per Column)

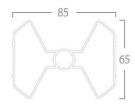
Thermal Output: 135 Kcal
Thickness of Wet Water: 2 mm
Water Capacity: 0.12 L
Surface Area: 0.5 m²
Air Flow Channels: 2







SUPERLUXE



Height (mm): 500

Width (mm): 800

1000

1200

Technical Specification: (Per Column)

Thermal Output: 125 Kcal
Thickness of Wet Water: 2 mm
Water Capacity: 0.12 L
Surface Area: 0.4 m²
Air Flow Channels: 2

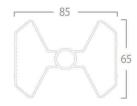


Unlimited Pattern





SUPERLUXE



Black & White



Height (mm): 500 Width (mm): 800

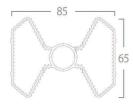
1000 1200

Technical Specification: (Per Column)
Thermal Output: 125 Kcal
Thickness of Wet Water: 2 mm
Water Capacity: 0.12 L
Surface Area: 0.4 m²
Air Flow Channels: 2





VERTICAL





Height (mm): 1500 Width (mm): 500

Thermal Output(panel): 3150 Kcal
Technical Specification: (Per Column)
Thickness of Wet Water: 2 mm
Water Capacity: 0.36 L
Surface Area: 1.8 m²
Air Flow Channels: 2

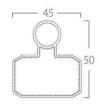








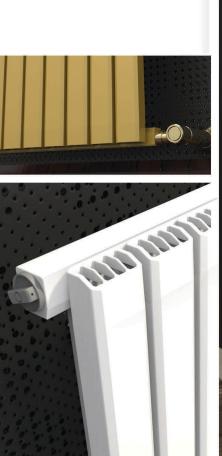
VENICE VERTICAL





Height (mm): 1500 Width (mm): 500

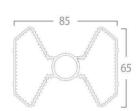
Thermal Output: 2000 Kcal
Technical Specification: (Per Column)
Thickness of Wet Water: 1.7 mm
Water Capacity: 0.36 L
Surface Area: 0.6 m²
Air Flow Channels: 1







DECORATIVE



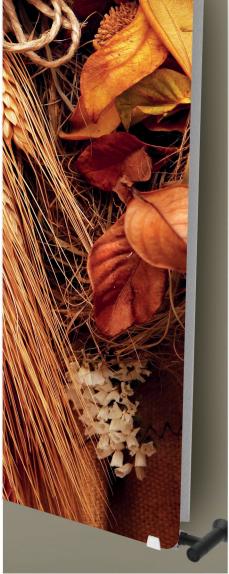
Unlimited Pattern

Height (mm): 1500 Width (mm): 500

Thermal Output: 3045 Kcal
Technical Specification: (Per Column)
Thickness of Wet Water: 2 mm
Water Capacity: 0.36 L
Surface Area: 1.8 m²
Air Flow Channels: 2

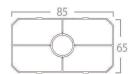








TOWEL DRYER





Height (mm): 800 1000

Width (mm): 500

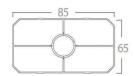
Technical Specification: (Per Column)
Thermal Output: 110Kcal
Thickness of Wet Water: 1.6 mm
Water Capacity: 0.12 L
Surface Area: 0.2 m²
Air Flow Channels: 4







SUPERLUXE TOWEL DRYER



Unlimited Pattern

Height (mm): 800 1000

Width (mm): 500

Technical Specification: (Per Column)
Thermal Output: 110Kcal
Thickness of Wet Water: 1.6 mm
Water Capacity: 0.12 L
Surface Area: 0.2 m²
Air Flow Channels: 4







VENICE TOWEL DRYER



Height (mm): 720 Width (mm): 500

Technical Specification: (Per Column)
Thermal Output: 85 Kcal
Thickness of Wet Water: 1.7 mm
Water Capacity: 0.12 L
Surface Area: 0.2 m²
Air Flow Channels: 1





Installations

Decorative Valve



Material:

Anodized Brass

Color:

White, Black

Golden (Matte, Shiny)

Silver (Matte, Shiny)

Wall Mounted Bracket



Material:

Galvanized Steel plus Electrostatic Powder Coating

Color:

White, Black, Gold, Champaigne



Material: Plastic ABS

Color:

White, Black, Gold

ABS Decorative Cover



Material: Plastic ABS

Color:

White, Black, Gold, Champaigne



Certificates

























