

**atc**

Energy Efficient Heating



# **atc** VARENA Electric Radiators

Premium **Quality**, elegant **style**, durable **design**





## > OPERATING MODES:



**EcoDesign  
Compliant**

Our new **Varena** range meets all the requirements of the directive – it's carefully designed to be both cost-effective and environmentally friendly, without compromising on comfort, flexibility and performance.



**COMFORT**

### > **COMFORT**

Selects the ambient temperature for each room (we usually recommend 20/21°C).



**ECO**

### > **ECONOMY**

Allows you to lower the ambient temperature by between 0.5°C and 4.5°C for short periods – useful overnight and when you're away from the house.



### > **ANTI-FROST**

Stops the radiator freezing when temperatures are very low. By default, this is set to 7°C but it can be changed.



**PROGRAM**

### > **PROGRAMMING**

You can set your required temperatures for 24 hours a day, 7 days a week across any of the operating modes

## FEATURES



FLUID FILLED  
RADIATOR



ALUMINIUM  
ELEMENTS



TIMER CONTROL  
FOR EFFICIENCY



DAILY AND WEEKLY  
PROGRAMMING



PRECISE  
TEMPERATURE  
CONTROL



## **PERFECT FOR MODERN OFFICES, DOMESTIC AND COMMERCIAL ENVIRONMENTS**

- > **SCHOOLS**
- > **STUDENT ACCOMMODATION**
- > **HOSPITALS**
- > **CARE HOMES**
- > **ACTIVITY CENTRES**
- > **OFFICES**
- > **SHOPS & RESTAURANTS**
- > **HOTELS**
- > **HOLIDAY HOMES**

**Varena** heaters are aesthetically pleasing to the eye and are designed with the installer and end user in mind. Installation is quick, easy and mess free, – using two universal wall brackets the **Varena** radiator can be installed in minutes – significantly cheaper than installing a conventional central heating system.

Precision thermostats on each individual radiator give you accurate temperature readings and the flexibility to programme each radiator separately, allow you to tailor your heating schedule across multiple areas, to the places and times where heat is really needed, an excellent way to reduce your energy usage.

### **OPTIONAL EXTRAS**

- Fixable legs
- Wheel kit for portability

All **Varena** Electric Radiators come supplied with cable, plug and wall mounting brackets and fixings.



> **FAST, EVEN HEAT**

Heat transfer fluid allows a faster, more even distribution of warmth throughout the surface. It holds heat for longer, making it more economical.

> **GREATER PERFORMANCE**

The aluminium elements are built to last with a larger surface area than traditional radiators.

> **ADAPTIVE START CONTROL FOR WARMTH WHEN YOU WANT IT**

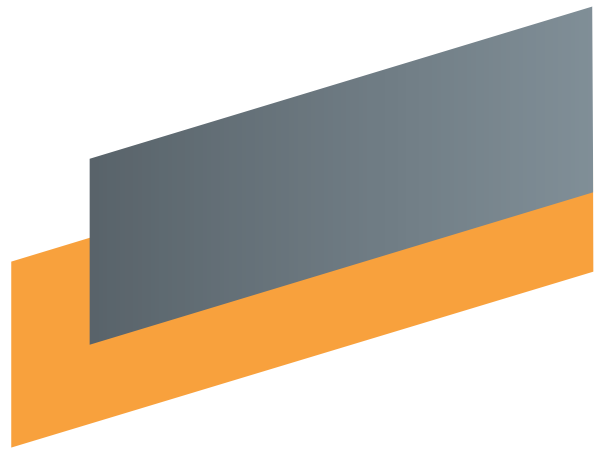
The programmer can be set in all operating modes – comfort, economy and off – The **Varena** measures the room temperature before the programmed start time and anticipates the need for heating. Starting up and gradually heating the room well in advance to ensure the room reaches the required temperature at the right time – Improving energy efficiency.

> **OPEN WINDOW FUNCTION CUTS POWER CONSUMPTION**

A sudden fall in temperature – caused by an open window (a drop of 4°C in 20 minutes.) – then the Amalfi will sense this temperature drop and switches off automatically to preserve energy.

> **CONTROLLED AND PRECISE**

The **Varena** uses a PID\* controller and TRIAC device which combine to give greater control – the heat is evenly distributed and it's economical to run.



- ✓ ENERGY EFFICIENCY

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- ✓ HEAT ON DEMAND

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- ✓ CRYSTAL CLEAR TFT DISPLAY

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- ✓ EASY TO USE PRE-INSTALLED PROGRAMMES: COMFORT, ECONOMY AND FROST PROTECTION SETTINGS

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- ✓ PRECISE TEMPERATURE CONTROL

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- ✓ DAILY AND WEEKLY PROGRAMMABLE CONTROL

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- ✓ MANUAL OVERRIDE WITH COUNT DOWN TIMER

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- ✓ KEYPAD LOCK

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- ✓ OPEN WINDOW FUNCTION

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- ✓ ADAPTIVE START CONTROL

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- ✓ HIGH QUALITY ALUMINIUM ELEMENTS WITH SILICONE JOINTS – LONGER LIFE

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- ✓ FILLED WITH HIGH QUALITY THERMAL EMISSION OIL

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- ✓ SIMPLE INSTALLATION

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- ✓ SILENT OPERATION

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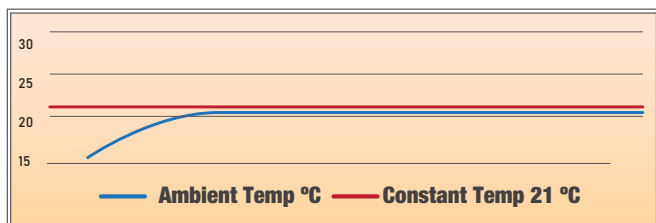
- ✓ CE APPROVED

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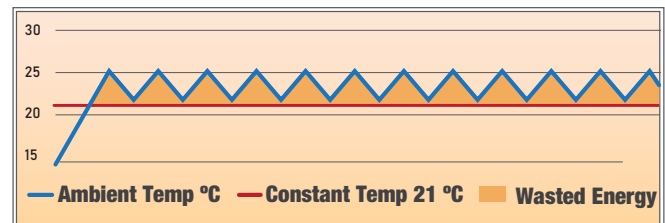
- ✓ 2 YEAR WARRANTY ELECTRONICS

		500	750	1000	1200	1500	1800
Power	Watts	500	750	1000	1200	1500	1800
Dimensions (HxWxD)	mm	581 x 335 x 100	581 x 495 x 100	581 x 575 x 100	581 x 655 x 100	581 x 815 x 100	581 x 1135 x 100
No. Elements		3	5	6	7	9	13
Class of insulation		1	1	1	1	1	1
Index of protection		IP2X	IP2X	IP2X	IP2X	IP2X	IP2X
PRODUCT CODE		VER500	VER750	VER1000	VER1200	VER1500	VER1800

\* VARENA DC-~~PD~~ REGULATION



OTHER BRANDS REGULATION





# CRYSTAL CLEAR SCREEN DISPLAY

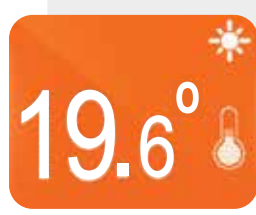
## Simple to use

The display uses a 'thin film transistor' (TFT) which is brighter and clearer than a regular LCD display.

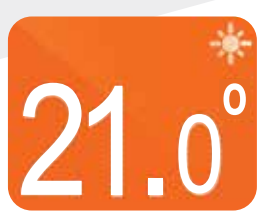


**SECURE LOCK**  
Locks the keypad, saves your settings.


**TOTAL CONTROL**  
See the programmed temperature and the actual room temperature at a glance



AMBIENT TEMP.



PROGRAMMED TEMP.



***Disclaimer:** in this catalogue we have attempted to ensure all the information and dimensions are correct. We cannot and will not take responsibility for mistakes or omissions of information to any product*



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