

AEL Marble Panel

Electric Radiators

AEL Marble radiators the warmth of natural materials

These easy to install electric Marble radiators are available in 16 different colours and have an easy wipe clean finish.



AEL

HEATING SOLUTIONS



Marble

Electric Radiators

The **AEL** Marble range of radiators are a safe energy saving option that can add a touch of class to any room.

The natural Marble radiators come in 16 different finishes and do not need pipe work or contain water like a conventional heating system. A system of grooves is cut into the rear surface of the Marble where a heating element is inserted and insulated.

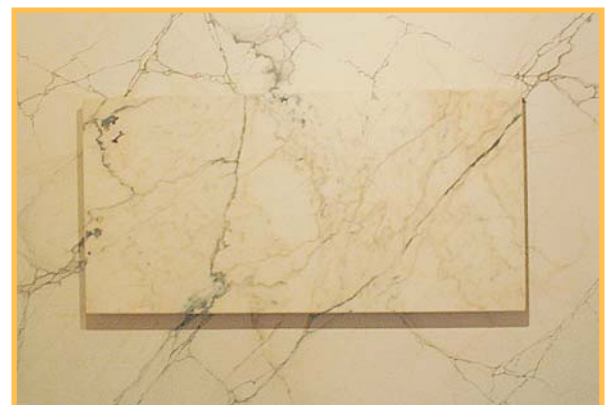
Using the characteristics of natural stone the Marble radiators retain heat for up to 2.5 hours so once the Marble reaches temperature and starts to slowly cool down it will gently increase in temperature or carry on cooling in line with the requirement of the room, the AEL Marble radiators are 100% more aesthetically pleasing and provide up to 25% more energy saving than other electric heating systems.

Because of the limited convection when using AEL Marble radiators the air does not dry out so the amount of dust raised is minimal, this is especially important for people susceptible to allergies.

The standard Marble radiator can be fitted with a precise dual mode thermostat for master/slave control or be wired to a conventional room thermostat for remote control situated on a wall away from the radiator.

A low surface temperature (LST) version of the controller is available for use in nurseries, public buildings, hospitals and homes for the elderly or mentally ill, this option will not permit the surface temperature of the radiator to exceed 43°C in line with government and NHS standards with this in mind and the easy wipe clean surface of the Marble it is a very good heating solution for this type of installation.

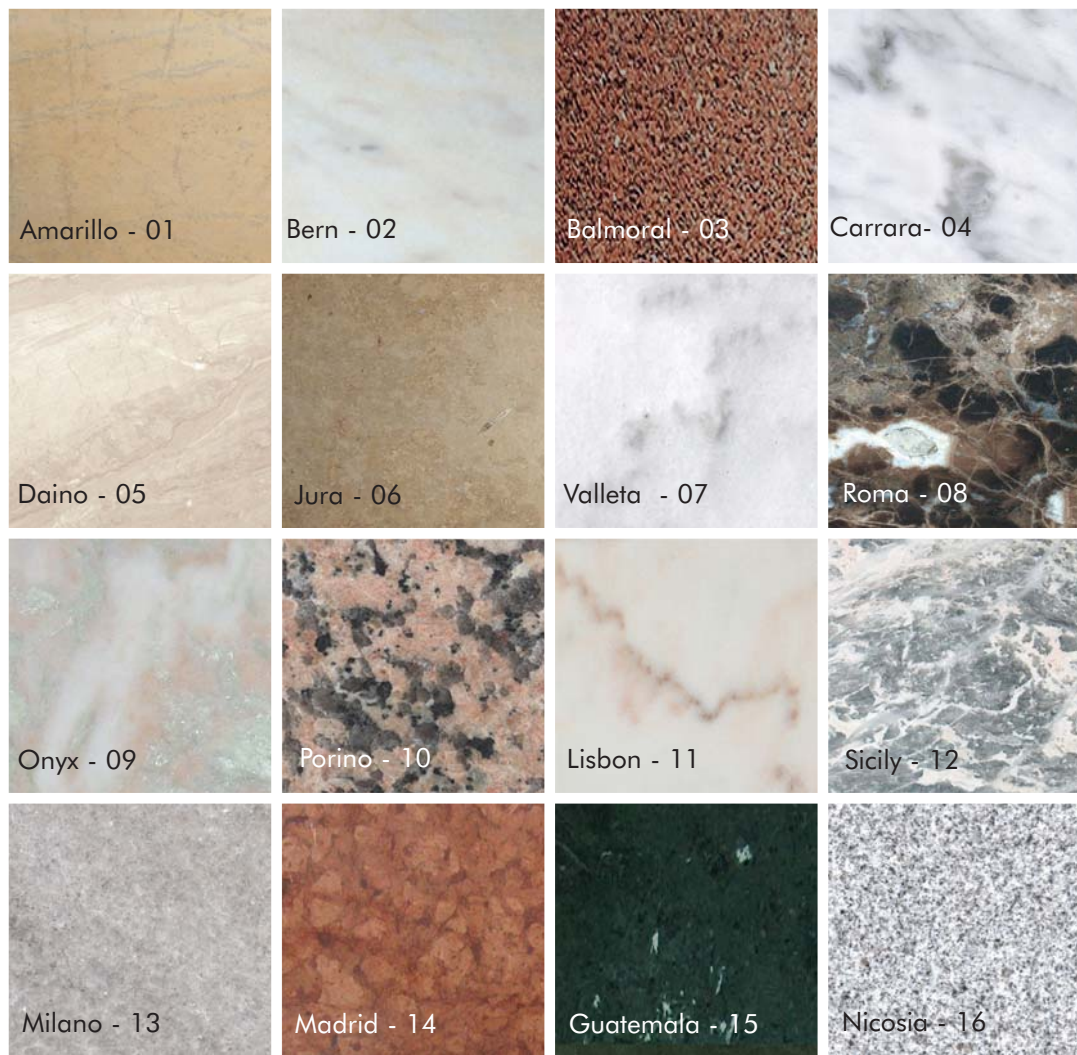
Feathered brush work has been cleverly used in this installation





| Output Watts | Dimensions mm | Amperage. Amps | Voltage. Volts | Weight Kg |
|--------------|---------------|----------------|----------------|-----------|
| 300 | 500/350/30 | 1.3 | 230 | 15 |
| 400 | 600/350/30 | 1.7 | 230 | 18 |
| 500 | 700/400/30 | 2.2 | 230 | 24 |
| 600 | 800/400/30 | 2.6 | 230 | 27 |
| 700 | 700/500/30 | 3 | 230 | 30 |
| 800 | 800/500/30 | 3.5 | 230 | 34 |
| 900 | 900/500/30 | 3.9 | 230 | 39 |
| 1000 | 1000/500/30 | 4.3 | 230 | 43 |
| 1100 | 1110/500/30 | 4.8 | 230 | 47 |
| 1200 | 1000/600/30 | 5.2 | 230 | 51 |
| 1300 | 1100/600/30 | 5.7 | 230 | 56 |
| 1400 | 1200/600/30 | 6.1 | 230 | 62 |
| 1500 | 1250/600/30 | 6.5 | 230 | 71 |
| 1600 | 1300/600/30 | 7 | 230 | 67 |
| 1700 | 1400/600/30 | 7.4 | 230 | 72 |
| 1800 | 1500/600/30 | 7.8 | 230 | 77 |
| 1900 | 1600/600/30 | 8.3 | 230 | 83 |

Technical specifications of standard sizes (**Custom** sizes & shapes are available on request to our Runcorn office).
The **LST option** has a maximum touch temperature of 43°C - output is therefore reduced by 50%



Marble electric Radiators

AEL HEATING SOLUTIONS

HEAD OFFICE: 4 Berkeley Court, Manor Park,
Runcorn, Cheshire, WA7 1TQ
Tel: 01928 579068 Fax: 01928 579523
e-mail: sales@aelheating.com

AEL reserve the right to alter designs and specifications without prior notice

Shades may vary, visit our website for a detailed description of the colours available. Marble radiators are made from natural materials, the production process is environmentally friendly and there are no toxic substances used and no chemical waste during the process.

Our water cooled mills cut grooves into the rear surface of the Marble where we install the steel heating element, this is then filled with a ceramic mass insulation which is made from natural substances and is non toxic.

Plate Heat Exchanger Packages Gas fired Condensing Boilers Cast Iron Sectional Boilers High Output Aluminium Radiators Tubular Steel Radiators

Designer Bathroom Radiators **Corgi Approved Engineers**