

Specifications

Product	Wattage	<b>Dimensions</b> mm (W x H x D)	Colour	Weight Kg
Richmond DPL	950 1425	865 x 340 x 96 1265 x 340 x 96	White - RAL: 9016	12.8 19.2
Avant DGS/DGP/DGI	350 500 750 1000 1250 1500 1800	$340 \times 580 \times 100$ $420 \times 580 \times 100$ $580 \times 580 \times 100$ $740 \times 580 \times 100$ $900 \times 580 \times 100$ $1060 \times 580 \times 100$ $1060 \times 580 \times 100$	White - RAL: 9016	6.9 8 12 16 20 24 24
Colorado SCR	450 750	500 x 940 x 70 500 x 1400 x 70	White - RAL: 9016	13 18
Colorado MCR	450 750	500 x 940 x 70 500 x 1400 x 70	White - RAL: 9016	13 18
Colorado TCR	450	500 x 1400 x 70	Chrome	18
Sunburst	1000 1500 2000	570 x 420 x 95 775 x 420 x 95 975 x 420 x 95	White - RAL: 9016	4.4 5.5 6.4
Sunrise	1250	1203 x 280 x 70	White - RAL: 9010	7.5
Vitro	1200 1600	837 x 495 x 110 1005 x 495 x 110	Black or white glass	11.7 13







Switch heating



### Heating at its best

Heattend Products Ltd is proud to distribute Ducasa's advanced range of electric heating products to you.

Ducasa has over 40 years' experience of electric heating in Europe. Founded in 1972, it has built a reputation as a pioneer in introducing innovative products combined with cutting-edge design, comfort and value-for-money.

At Heattend, our own experience in the heating industry leads us to believe the Ducasa range will offer our customers the very best in electric heating solutions.

Electric heating is safe and clean, does not produce smoke or gas at the point of consumption, and because individual usage is highly controllable and easy to calculate, will help conserve the world's limited resources.

Ducasa's wide range of heating systems fits with Heattend's own ethos of not simply providing one off-the-shelf solution for all heating situations, but looking at each individual customer's requirements to find the right heating system to meet their needs.

All Ducasa products undergo a vigorous quality control process, complying with Heating Standard ISO 9000 and Environmental Standard ISO 14001, and its processes for creating products, design, production and practical applications are always carried out with due regard for the environment.

For innovative, technological, aesthetical, functional and ecological heating at its best, you can't beat Ducasa.



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### Advanced heating

Nowadays, specifying heating systems for homes requires much more thought than simply fitting a few radiators.

The level of heating in your home environment must not only deliver the right amount of warmth for your comfort, but also be efficiently delivered with regard to running costs and environmental impact too.

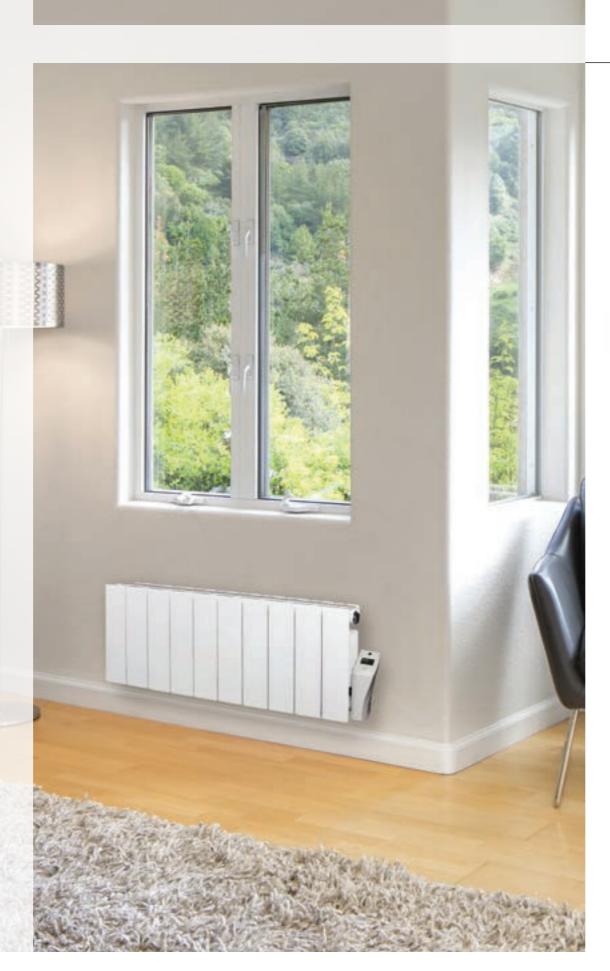
This can be achieved by including a high degree of control as an integral part of your heating system.

That is why Heattend is pleased to recommend the Ducasa range which can be installed as an electric central heating system to provide you with the widest choice of energy-efficient solutions for comfort in your own home.

Ducasa's attractive, high quality cast aluminium radiators combine good looks with top performance and are ideal for situations where different environments are required at different times, making them suitable not just to everyday modern living but also to rooms with little daytime use, second homes or individual offices.

By being able to select the exact temperature and operating times for each separate unit and, if you wish, linking radiators to a variety of programmers you can obtain a higher degree of comfort and control. Through the wide range of Ducasa systems, it is possible to obtain significant power and economic savings.

Together, Ducasa and Heattend offer intelligent, digital heating for the 21st century.





## RICHMOND DPL

Providing wraparound comfort in your home, the Ducasa Richmond electric radiator will give you a high level of controllability over how each room is heated.

> The low profile Richmond DPL is available in two wattages and offers an ideal solution for

> > heating areas with low-level walls such as conservatories or walkways where wall space is restricted or at a premium.

The radiators are designed to heat the room quickly through the use of air circulation channels, which assist efficient natural convection. Filled with technologically advanced heat transfer fluid, the Richmond delivers a uniform temperature across the radiator surface.

Easy-to-install, it is fitted with a 7 day/24 hour digital thermostat with an LED screen for precise temperature setting.

Individual radiators can be programmed with the discreet integrated controls or with the optional remote programmer, and if being installed as a central heating system, by connecting to the Ducasa 4-zone pilot wire system.





### AVANT DGP

The Avant DGP cast aluminium, powder coated electric radiators provide heat that feels just like a traditional 'wet' central heating system. The fluid filled body of the radiators incorporate a series of heating fins to maximise natural convection whilst gently radiating heat into the room.

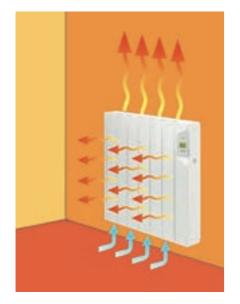
The Avant DGP is fully programmable providing 24/7 control with four operating modes covering comfort, economy, frost protection and on/off settings. The programme can be entered by using the integrated controls or for convenience the Avant DGP is compatible with the Ducasa Remote and the Ducasa 4-Zone Pilot Wire Programmer.



#### AVANT DGS



#### Whole house heating



Nowadays technical advances mean modern Ducasa electric radiators are a real cost effective alternative to traditional central heating and outdated storage heaters. With digital thermostats and zoned programmers you can enjoy different temperatures at different times in each room of your home.

Compared to gas or oil fired heating systems installation is achieved in a fraction of the time and costs are considerably lower.

Without annual maintenance or safety inspections ongoing costs are reduced. In addition to this, there is the peace of mind achieved by removing gas and dangerous fumes. For customers who prefer the simplicity of a non-programmable radiator we have the Avant DGS, which benefits from the same fluid filled body as the DGP, but with the convenience of an easy to control digital thermostat. Plus and minus buttons together with an LCD screen displaying the set temperature help to provide reduced running costs and increased comfort.

#### Feet and Castors

For times when wall hanging is not possible due to restricted space or the construction of the building, you have the option of quality feet and castors.



#### Controls

A major advantage of electric heating is its high level of controllability, with fast heat up times there is little energy wasted and comfort can be maintained at the touch of a button.

This not only results in financial savings for the bill payer, but also reduces the carbon footprint and drain on limited world resources.

Whether using a central programmer, the integrated radiator time clocks or the ultimate Smart-Command App controller, Ducasa's advanced range of products will ensure your heating runs at its optimum temperature and provides the right level of warmth to suit your needs.

Easy to set up and adjust, as well as tamper proof, radiators can be controlled by a variety of means such as pilot wires, mains cables, or via hand-held digital remotes, allowing you to use pre-set programs and zoned control for added convenience and energy saving. Whatever you choose, you are in control.

See page 14 for further details.



# **Smart** command Heat where you want it, when you want it

### AVANT DGI

The Avant DGI incorporates the very latest digital heating control system for the ultimate in comfort and economy. Each radiator can be programmed with individual operating times and temperatures, or grouped together to produce a heating zone; all from anywhere in the world with the Smart-Command App.

Actual room temperature and energy consumption for each radiator is transmitted back to the Smart-Command gateway instantaneously and can be reviewed at any time, giving you the tools to take control and reduce your energy bills.

### **Energy Monitor**

The Ducasa energy monitor fits to the main power cable of your home and transmits details of electricity consumed by all appliances throughout your home, in real-time direct to your Smart-Command gateway and in turn to the app on your mobile device.



The information provided is invaluable when it comes to assessing the financial benefits when considering upgrading your old dishwasher or improving the insulation within your home.



Control your heating at the touch of a button from your smart phone, tablet or PC - available for android or ios.



### Take control

With over 40 years' experience, Ducasa has always been at the forefront of electric heating technology and this system is arguably their best yet.

Taking control of our heating not only helps save the Earth's valuable resources but reduces your running costs while increasing your comfort levels - heat where you want it, when you want it!

### Smart-Command App

Use your mobile device to control temperatures and operating times while viewing energy consumption for each room in your home with the intuitive Smart-Command heating control App.

Up to 30 radiators can be linked to each Smart-Command system making it the perfect solution for hotels and offices as well as domestic properties. Each individual radiator can be named (e.g. Paul's bedroom) making it easier to programme and review energy use.

From the moment you connect the Smart-Command gateway to your internet router, energy consumption



data for individual radiators and the whole property is recorded and available through the app.

Simple to use, digital electric heating for the 21st century.



### Enjoy the luxury of dry towels all year round

Ducasa's attractive ladder-style electric towel radiators feature digital thermostatic controls for efficiency and lower energy bills, and are ideal in the bathroom for providing warmth as well as keeping towels dry and fresh.

Manufactured in steel, with a white or chrome finish, the Colorado is simple to fit and maintenance-free. With two wattages and a useful boost facility, the heat output is sufficient to warm the bathroom at times when a full heating system is not in use, such as in summer.

The line-up of Ducasa towel rails includes models compatible with our fully programmable heating systems or they can be simply switched on and off.



#### COLORADO MCR/TCR/SCR



#### Controls

Programming your towel rail will not only provide comfort and dry towels throughout the year but will also help reduce your running costs.

All Ducasa towel rails incorporate digital thermostats and are available with high heat outputs sufficient to provide a warm environment in the bathroom in addition to drying the towels.

The Colorado MCR and chrome TCR can be operated manually or linked to one of the Ducasa advanced full house heating controllers to provide timed operation in different operating modes.

With easy to use controls the Colorado SCR can be switched to 'boost' by the push of a button and will then operate on full power for two hours before returning to the temperature set previously. For added convenience the boost facility can be repeated at the same time each day or every 12 hours.

See page 14 for further details.

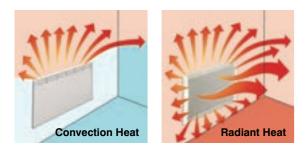




#### Radiant heating

For a warm, comfortable environment that doesn't cost the earth to heat, advanced radiant panels are an energy-efficient and a cost-effective choice.

Simple-to-operate with thermostatic controls, Ducasa panel heaters are low-cost to install and economical to run. With exceptional heat up times and a high heat output, users can have instant warmth whenever and wherever it is needed.



Radiant panels work like the sun, heating up the objects in their path, which in turn act as convectors giving off warmth. This results in an even natural heated environment from head to toe so that people don't lose warmth to their surroundings.

It makes Ducasa radiant panel heaters ideal for providing heat in low insulation areas, infrequently used rooms or as back-up heating when the temperature drops below comfort requirements.

### SUNBURST

For all-round warmth, all-year-round, the Sunburst radiant panel heater is an ideal, flexible solution for fast and economical heating.

It is so easy to install, you simply plug it in. The wall mountable Sunburst electric panel heater also comes with feet, castors and a carrying handle, so you can move it to the optimum position, or even make use of it in other rooms in your house. It not only has clean-cut good looks, but is easy to operate and cost-effective to run, meaning you can feel warm wherever you are.

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#### SUNRISE

The Ducasa Sunrise radiant panel heater is perfect for providing warmth where wall height is restricted.



Boasting compact and slimline proportions (one of the slimmest on the market), this wall-mounted electric panel heater has been designed specifically to fit low-level walls, attaching directly onto the wall with no need for an electrician or expensive plumbing. Sunrise radiant panel heaters are ideal for use in conservatories, providing an economical way to carry on making full use of your conservatory throughout the year for relaxing evenings, dinner parties or family get-togethers.

#### VITRO



For stunning good looks and state-of-the-art technology, Ducasa's Vitro series of electric panel heaters are hard to beat. These sleek glass panelled heaters are available in black or white and will grace any setting.



Easy-to-install, they combine radiant heat from the glass with natural convection to give fast and cost-effective warmth.

With touch control for temperature selection, the Vitro can be pilot-wired into a central programming system, or operated via the Ducasa digital programmer or simply use as a stand alone heater.

#### Controls

Ducasa Sunburst and Sunrise radiant panel heaters feature integral thermostatic controls which give frost protection, ideal when the heaters are situated in irregularly or little-used rooms such as conservatories, loft extensions, portable buildings and offices.

The heaters can be controlled as part of a zoned system by mains cables if used in conjunction with the Ducasa choice of programmable systems.

The Vitro control features can offer central programming or individual control depending on your requirement - hourly and weekly control with four stages of heating (comfort, economy, frost protection and on/off). Features including holiday mode, system override and tamper proof settings are available with the range of Ducasa programmers.

With variable heat settings incorporated, you benefit from greater economy and energy savings which help to reduce both running costs and carbon footprint, as well as allowing for greater comfort, convenience and control over your environment.

See page 14 for further details.





#### Take control and save money

Using one of the Ducasa advanced methods of control will help bring your heating system into the 21st century by providing a high degree of comfort in the home.

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Ducasa offers a comprehensive range of control systems that includes a hand held digital remote, pilot wire and wireless multi-zone programmers, 2 zone central heating controllers and products for single fused spur outlets. The line-up of programmers is completed by the excellent Smart-Command system which offers control from anywhere in the world with the simple to use smartphone app.

These methods of controllability make it possible to meet the wide and varied demands of heating a home 24/7 for modern day living, with the added bonus of saving energy.

Ducasa's selection of controllers offer:

- 24-hour 7-day programming
- Comfort, economy, frost protection and on/off settings
- Tamper-proof facilities and keypad lock
- Zone control for heating different areas of the home at different times of the day
- Simple to use 'traditional' style central heating programmers
- Options for single heaters within the home

With your whole-house environment at your fingertips, the Ducasa range of controllers makes comfortable living together with rational energy consumption easy to achieve.

Can't see what you want? Do not hesitate to contact us for an alternative our experts are available to help.



5-ZONE REMOTE PROGRAMMER







2-ZONE CENTRAL

HEATING PROGRAMMER

smart command CONTROL SYSTEM



4-ZONE PILOT WIRE PROGRAMMER



3-ZONE WIRELESS PROGRAMMER



FUSED SPUR PROGRAMMER



WIRELESS TO PILOT WIRE SIGNAL ADAPTOR

#### heattend - better connected

#### Experienced

Our dedicated staff have many years' experience, providing heating for a wide variety of properties, priding themselves on supplying the correct heating solution for each application.

Over the years we have successfully provided heating solution for all kinds of projects from hotels to holiday lets and have thousands of very satisfied customers.

#### Professional

The service from everyone at Heattend is second to none and the envy of our competitors. Our aim is to make every aspect of the supply process, from specification to delivery, as easy and straightforward as possible.

The advice and service we provide is honest and professional with you, the customer, at the heart of our decisions. Our recommendations are based on your requirements, not just selling the products we have in stock.

#### Reliable

Whether it's delivering your heater on time or returning your call, we do everything in our power to ensure things happen as they should.

We care passionately about honest, reliable service and treat all our customers in the same way, whether they have bought a single heater for their home or hundreds of heaters for a housing development.

Quite simply, we believe in good old fashioned service.









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