# ducasa 01603 897 608 www.ducasa-direct.co.uk Heattend Products Limited Unit H1 Abbey Farm Commercial Park Horsham St Faith Norwich NR10 3JU COMPLIANT ( RoHS Compliant Please note: Specifications are subject to change without notice.

# Digital electric heating



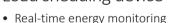
### **Avant DGP**

### Programmable electric radiator

- Low consumption digital control
- Full 24/7 integral programming
- Comfort, Eco and Frost modes
- Manual override with auto re-set
- High grade re-cycled aluminium

**Avant DGS/DGP** available in 7 heat outputs

### smart command **Energy Monitor** Load shedding device



• Records Daily/Monthly/Annual energy consumption

**3 10** 

- Can limit system power consumption
- Enables radiator prioritization
- DIN rail or wall mountable
- Load shedding feature; radiators automatically switch on/off to ensure power limit is not exceeded

# **High Quality Radiators**

### Made to last

The **AVANT** radiators are made from high-quality aluminium, filled with an industrial heat transfer fluid. An element spanning the bottom width of the radiator heats the fluid, which guickly heats up the metal fins.

Each fin is made with a large amount of aluminium, greatly increasing the surface area of the radiator. This allows the heat to be distributed into the room faster and more comfortably. Offering a similar feeling to a traditional wet system radiator, but with much more precise temperature control. The aluminium is curved slightly at the top, promoting gentle air circulation and better heat delivery into the room. This creates a very gentle air circulation to better deliver the heat into the

Every radiator is etched primed and painted with a polyester powder coat finish, making it resistant to chipping and flaking. The only maintenance necessary is wiping with a damp cloth when required to keep the radiators looking new for years.

Our radiators come with a three year warranty on electronics and a ten year warranty on any kind of leakage, giving you peace of mind to enjoy the comfort of Ducasa Radiators.



## 'Quick fit' install



Easy DIY install 'auick fit' wall brackets



### **Product** specifications

Product	Wattage	<b>Dimensions</b> mm (W x H x D)	Colour	<b>Weight</b> Kg
Avant DGP/DGS	350	340 x 580 x 100	RAL: 9016	6.9
	500	420 x 580 x 100		8
	750	580 x 580 x 100		12
	1000	740 x 580 x 100		16
	1250	900 x 580 x 100		20
	1500	1060 x 580 x 100		24
	1800	1060 x 580 x 100		24
Colorado SCR	450	500 x 1020 x 70	RAL: 9016	10.5
	750	500 x 1400 x 70	RAL: 9016	13



Electric heating product range



Heat where you want it, when you want it





### Colorado SCR electric towel rail

- · Accurate digital thermostat
- Easy to use controls
- Single, daily or twice daily 2-hour boost
- Fully welded construction
- Corrosion inhibitor fluid for long life



### **Introduction** to Ducasa

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

Ducasa has almost 50 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.

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 the ethos of not simply providing one off-the-shelf solution for all heating situations, but looking at each customer's requirements to find the right heating system to meet that need.

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

### **Advanced** heating at its best

Ducasa offers intelligent heating for the 21st century.

Specifying heating systems for homes and offices requires much more thought than simply fitting a few radiators.

Heating in any environment must deliver the right amount of warmth for comfort, but must also be efficiently delivered with regard to running costs and environmental impact. This can be achieved by including a high degree of control as an integral part of your heating system.

Ducasa's attractive, high quality cast aluminium, fluid filled radiators combine good looks with top performance and are ideal for situations where different environments are required at different times of the day. The ingenious quick-fit wall brackets mean each unit can be fitted in minutes reducing installation times and by using quality components, Ducasa products will last.

By being able to select the exact temperature and programme unique operating times for each heater or group of heaters, a higher degree of comfort and control can be achieved. Through the wide range of Ducasa systems, it is possible to obtain significant power and economic savings.





### **Avant DGi+** Programmable electric radiator





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 temperatures and operating times, or grouped together to produce a heating zone: all with the Smart-Command 'Tevolve' App from anywhere in the world.

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

Available in 2 low-level and 7 standard height sizes



Control your heating at the touch of an icon, from your smart phone, tablet or PC - available for Android or iOS.

Hall 19°C



Kitchen 20°C

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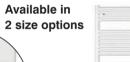
Colorado DGi+ Programmable







Enjoy the luxury of dry towels all year round with the fully programmable, high output Colorado DGi+. This technically advanced digital towel rail is compatible with the Smart-Command 'Tevolve' App. and is finished in white polyester powder coating ensuring it will stay looking good for years to come.





### **Product** specifications

roduct	Wattage	<b>Dimensions</b> mm (W x H x D)	Colour	<b>Weight</b> Kg
vant DGi+	350 500 750 1000 1250 1500 1800	340 x 580 x 100 420 x 580 x 100 580 x 580 x 100 740 x 580 x 100 900 x 580 x 100 1060 x 580 x 100 1060 x 580 x 100	RAL: 9016	6.9 8 12 16 20 24 24
lvant DGi+ Low evel	950 1425	900 x 340 x 100 1300 x 340 x 100	RAL: 9016	13 19.4
Colorado DGi+	450 750	500 x 1020 x 70 500 x 1400 x 70	RAL: 9016	13 18

### **TP-220**

### Programmable thermostat

The Ducasa **Programmable Underfloor** Thermostat & Switch can be used to link other devices to the 'Tevolve' App. Although designed for underfloor electric heating, the underfloor or ambient temperature sensor can be disabled. Making the TP220 an Appcontrolled, programmable time switch. Ideal for integrating immersion heaters into the app system, allowing for remote control and 24/hr programming at the touch of a button.





App has been designed with simplicity in mind so you can control your compatible Ducasa products with your iOS or Android phone, tablet or PC. Programme individual radiators or group them together to produce heating zones with Comfort, Economy and Frost Protection temperatures

Lounge 21°C