

# The AVANT DGS

## Simple to use electric radiator

The aluminium, fluid filled Avant DGS electric radiator has been produced with simplicity in mind, but also includes technologically advanced features such as open window detection, which are designed to keep running costs to a minimum whilst ensuring a warm comfortable environment within the home.

Required room temperature is displayed on the clear LCD screen and is set by pressing the plus or minus button, which for ease of use are the only controls on the radiator.

7 fixed lifestyle programmes have been built into the Avant DGS, offering a choice of automatic control, which removes the need to enter potentially complicated menus.

The on-board electronics retain the set room temperature, even when the power is switched off to the heater. This means plug in or fused spur timers and consumer board contactors with central heating timeclocks can be used to control the on / off times – ideal for storage heater replacements.



### Features

- Low consumption energy efficient radiator
- Simple and easy to use controls
- Choice of 7 fixed lifestyle programmes
- Suitable for use with plug in or fused spur timers
- Can be controlled with contactors and timeclocks
- Ideal for storage heater replacements
- Durable cast aluminium construction
- Epoxy polyester powder-coat finish
- Wall mounted with patented quick-fit brackets
- Heat feels like traditional wet system radiators
- Energy saving Open Window Detection
- High Accuracy NTC temperature sensor
- Accurate digital thermostat
- Clear LCD screen with backlight
- Tamper-proof keypad lock
- Reliable safety overheat cut out
- LOT 20 Compliant

Code	Wattage	Size in mm W x H x D	Colour	IP Rating	Voltage	Insulation	Weight kg
DGS350	350w	340 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	6.9
DGS500	500w	420 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	8
DGS800	750w	580 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	12
DGS1000	1000w	740 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	16
DGS1300	1250w	900 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	20
DGS1500	1500w	1060 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	24
DGS1800	1800w	1060 x 580 x 100	RAL 9016	IP20	230v/50Hz	Class 1	24

*\* specification subject to change without notice*