

Intelligent in our technology, efficient in your home



ALEXA compatible WIFI versions available



About Ascot

Ascot radiators are thermoelectric fluid radiators, using market leading materials ensuring that they both benefit from having a high density and high thermal inertia. This ensures that heat is dispersed for a long period after the radiators have been switched off, providing you with a much improved energy efficiency.

By using the highest quality Spanish aluminium and fluids the Ascot radiators have a uniformed temperature distribution over the entire surface area of the heater. This is why our heaters benefit from having a low surface temperature, making them safe to touch at any time.

The aluminium fins also mean that our products are both extremely light and robust. Ascot radiators also use injected polyamide side panels that also have additional reinforced properties to make them more robust than most other heaters.

All of our radiators use new intelligent control systems (ITCS) which allows each unit to learn its own connection times and adapt to the temperature of your home according to the time of day and time of year.

* All of our units are digitally programmable, each is pre-installed with a 7 day program function and also has the ability for you to customise and create your own as well.

* The radiators also have pre-settings for comfort, economic heating and anti-frost. State of the art thermostats and open window features come as standard in each heater.

* RAL9010 colouring makes our heaters true white, enabling them to blend in neatly and with an extremely narrow profile sit subtly on any wall space.

* All of our Ascot heaters are fully LOT20 compliant, meeting all new legislations for energy efficiency, controllability and safety

Our Story

Since 2012, our story has been one of constant development through engineering products that continue to bring quality and value to the electrical market.

Within our board of directors there is over 40 years of electrical industry experience along with an in depth background within the aerospace sector. It is through the combination of these two elements that we manufacture a collection of products throughout the electrical discipline of construction.

Through this alignment of skill set and experience we are able to manufacture products to the quality commanded of the aerospace industry and align them with the requirements of the electrical construction market. This level of detail and duty of care is placed onto each single item manufactured by PremSpec Electrical.

Our mission is to continue to create products to a high standard and ensure that they remain the collection of choice when quality is required on any application.





CONTROL

TECHNOLOGY



Digital Programmable



Fluid

Aluminum thermal emitter, with high density heat transfer fluid.

It is characterized by thermal inertia and homogeneous distribution of temperatures.

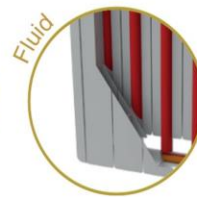
- Large format LCD screen.
- Indication of ambient and setpoint temperatures.
- PID proportional regulation system that produces an optimal performance.
- Programming on the equipment by itself (9 pre-programs and 4 customizable by the user).
- Advance activation system through intelligent function (ITCS).
- Open Windows Function.
- Comfort, economic and anti-ice modes.
- Easy operation function.
- Baby-care function and low temperature.
- Consumed energy meter (last 24h, 7 days, 30 days).
- Pilot thread
- Extrasilencioso: regulation by Triac.
- Safety thermal limiter.
- Security lock.
- Voltage 220-240 V. Frequency 50-60 Hz.

Power (W)	Width (mm)	High (mm)	Depth (mm)	Elements	Weight (Kg)	Intensity absorbed (A)
500	335	575	95	3	7	2,2
1.000	575			6	12,5	4,3
1.500	815			9	17,7	6,5
1.800	975			11	21,3	7,8



CONTROL

TECHNOLOGY



Aluminum thermal emitter, with high density heat transfer fluid. It is characterized by thermal inertia and homogeneous distribution of temperatures. Digital programmable wifi thermostat, allows controlling the sender from any location through a mobile device (requires multilink installation).

- Programmable digital electronic thermostat 7 days a week and 24 hours a day.
- NTC temperature sensor with precision of 0.1 °C.
- Extra Silent thanks to its operation by Triac.
- PID proportional regulation system that produces an optimal performance.
- Intelligent control of anticipated activation.
- Function of open windows.
- Comfort, economic, antifreeze modes.
- Counter and historical of consumed energy.
- Geolocation function: we activate or deactivate our issuers whether or not we are close to home.
- Compatible with Amazon Alexa. *
- High quality steel reinforced resistance.
- Protection against overheating, controlled by high precision safety thermostat.
- 1.5 meter power cable with connection plug.
- Supplied with wall brackets with anti-roll system and fixing template.

Multilink:

It allows to connect up to 31 devices in the same network. Maximum distances 200m in open field, 30m with 2-3 indoor walls. The emitters form a ring subnet when each transmitter acts as a signal repeater. A signal can be retransmitted up to 4 times therefore we get greater distances.



Power (W)	Width (mm)	High (mm)	Depth (mm)	Elements	Weight (Kg)	Intensity absorbed (A)
500	335	575	95	3	7	2,2
1.000	575			6	12,5	4,3
1.500	815			9	17,7	6,5
1.800	975			11	21,3	7,8



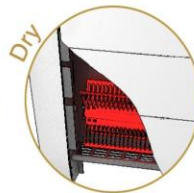
10 YEAR BODY
2 YEAR ELECTRICS



CONTROL

TECHNOLOGY

Digital Programmable



Emitter made of steel with aluminum resistance of straight aesthetics, adaptable to any room. Control located in the upper part that provides greater accessibility and ergonomics.

- Programmable digital electronic thermostat 7 days a week and 24 hours a day.
- Two preset programs and one configurable.
- NTC temperature sensor with precision of 0.1 °C.
- Extra Silent thanks to its operation by Triac.
- PID proportional regulation system that produces an optimal performance.
- Open Windows detection.
- Comfort, economy, antifreeze, holiday, timer, boost and Stand-by mode.
- ASC, power level indicator, consumption meter and indicator.
- Safety for children, protection against overheating, controlled by high precision safety thermostat.
- Blocked function.
- High quality steel reinforced resistance.
- 1.5 meter power cable with connection plug.
- Supplied with wall brackets with anti-roll system and fixing template.

Power (W)	Width (mm)	High (mm)	Depth (mm)	Weight (Kg)	Intensity absorbed (A)
600	425	452	75	4,1	2,6
1.200	625			6,1	5,2
1.500	725			6,5	6,5
1.800	1.058			8,9	8,7

Fluid technology Straight towel rail



Available in:

- Lacquered steel in white
 - Chromed steel
- RAL 9016

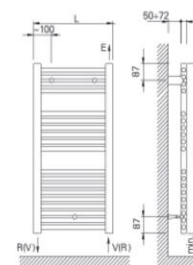
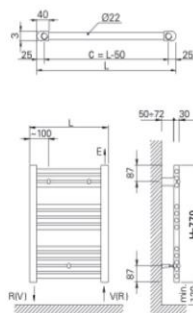
Curved model available
Check availability for other powers and heights



2 YEAR WARRENTY

High (mm)	Width (mm)	Distance between axis (mm)	Pipes	Power resistance (W)	Weight (Kg)
770	500	450	12	400	4,1
1.120			19	700	6,7

H = High, L = Width, C = Distance between axes



Programmable digital



- Comfort mode
- Night mode
- Timer2h or Boost2h
- Holiday mode
- Stand-by mode
- Clock-thermostat (9 programs)
- Antifreeze mode
- Open window detection
- ASC
- Continuous heating
- Key lock
- IP44
- Fil-pilot
- Class II
- 350 ° rotation around the resistance



Your Local Stockist Is:



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