

# ASCOT

electrical heating

**Intelligent in our technology**  
**Efficient in your home**



**#MyInstall**



## **Ascot**

### **About our heating**

ASCOT Electrical Heating boasts an extensive range of digitally programmable, award winning LOT20 compliant radiators and towel rails. Manufactured with the highest quality Spanish aluminium, market leading materials that benefit from high density and high thermal inertia, ensuring heat is dispersed for a period after the radiators are switched off. This type of features provides a vastly improved energy efficiency.



The fluids and aluminium materials used allows ASCOT radiators to have a uniformed temperature distribution over the entire surface.

ASCOT Thermoelectric Fluid Radiators use the highest quality Spanish Aluminium and this even distribution of fluids through every panel allows the heaters to benefit from having a low surface temperature. A feature such as LST provides the perfect install for Nurseries, hospitals, nursing homes and other institutions where there may be vulnerable people.

Additionally to this, the way ASCOT products are designed allow for a greater Wattage output per panel (167 watts) than any other in the market, meaning they heat the room faster and allow heaters to provide the most energy efficient heating available. This feature also allows the user or installer to maximise the space available upon installation.

All Fluid Radiators are available in WIFI. Through the use of the app, the heaters can be controlled and monitored, whether it be during your weekly shop or from the comfort of the sofa, allowing for greater personalisation and freedom. The ASCOT multi-link can connect the user to a total of 30 heaters if so desired, which are also compatible with Amazon's ALEXA.

ASCOT's range of Fluid radiators has seen success on all kinds of projects, small and large and has rapidly become a market leading brand in Electrical Heating. ASCOT has been installed into townhouses, detached housing, cottages, offices, caravans, laboratories and many more types of buildings, only highlighting the flexibility of the range.

ASCOT products are equipped with state of the art thermostats, the most accurate the market can offer at 0.1°C accuracy. Open window features allow for even greater efficiency, standard with every heater within the ASCOT range.

Ultra silent dry panel heaters boasts many of the features that the oil filled versions proudly offer, and the slimline nature of the products would provide an aesthetically pleasing finish to any room. Digitally programmable and fit with an NTC temperature sensor with the precision of 0.1°C.



ASCOT Towel Rails complete the range, available in two sizes and two finishes, allowing the flexibility for various types of install. All ASCOT towel rails are fit with 360 degree rotating controllers, again, providing that flexibility on installation, it does not matter where the spur is located. Features consistent across the range are also available with the towel rails, such as holiday mode and open window sensor detection.

# Ascot

## Thermo-fluid radiators

The ASCOT Fluid range comply with all lot20 regulations and are always the answer to energy efficient, aesthetically pleasing oil filled radiators. Not only do ASCOT fluid radiators keep your space at an ambient and comfortable temperature, but the way they are designed ensures that you can maximise the space upon install. Every radiator within the range produces 167 watts per fin, a market leading statistic.

The wi-fi option allows for maximum freedom. Through the use of the App available to download on any IOS or Android device, up to 31 heaters can be controlled from the comfort of your sofa. Not only this, but this feature enables you to control your ASCOT heaters when you are not near, whether it be when you are doing your shopping, at work, or even when you are on your summer holidays.



ASCOT  
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## Ascot Thermo-fluid heaters



### 500W Thermo-fluid radiator

#### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty

### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
500W	335	575	95	ASCOT0500WF
500W (Wi-Fi)	335	575	95	ASCOT0500WF/WIFI

Our smallest within the range, ideal for a small boost of heat when you need to keep that draft away. Perfect for any rooms 8m2 and under.



### Commonly used

ASCOT0500WF is perfect for your more confined areas where just enough heat is lost to require a boost of heat. Small in size, boasting only three fins, this heater is very popular in hallways, small bedrooms and utility rooms. It is also common to see this heater used in large rooms to add that little bit of heat that you thought you didn't need on first installation.

The petite size of this heater makes it portable. It is very popular to see this product being used to transfer around a property as it can be placed on feet or wheels. ASCOT0500WF is the most flexible within the range.





### 1000W Thermo-fluid radiator

#### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty

### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1000W	575	575	95	ASCOT1000WF
1000W (Wi-Fi)	575	575	95	ASCOT1000WF/WIFI

One of the most popular within the range, boasts 6 fins.

### Commonly used

This particular product is ideal for providing a balance for large rooms that require more heat than what our largest heater can provide. It is popular to see multiple of these heaters in the same room which provides a uniform finish. Commonly installed into smaller than average bedrooms.







### 1500W Thermo-fluid radiator

#### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty

### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1500W	815	575	95	ASCOT1500WF
1500W (Wi-Fi)	815	575	95	ASCOT01500WF/WIFI

The most popular product in the range.

### Commonly used

Your large rooms of the property are usually accommodated by this 9 fin storage heater equivalent, provides sufficient heat to any room up to 20m2.



## 1800W Thermo-fluid radiator

### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty



### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1800W	815	575	95	ASCOT1800WF
1800W (Wi-Fi)	815	575	95	ASCOT01800WF/WIFI

Our largest within the range, perfect for any large commercial rooms. Can provide sufficient heat to any room up to 26m<sup>2</sup>.

### Commonly used

Has been seen to be very flexible across projects. Very commonly installed in large halls and communal rooms, however, you would also see these used in domestic settings, such as large bedrooms and living areas. Whilst having the ability to provide lots of heat, the aesthetic nature makes it perfect for all kinds of installs.





## AscotG-Series heaters

### Thermo-fluid heaters



#### 500W Thermo-fluid radiator

##### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty

#### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
500W	335	575	95	ASCOT0500WF
500W (Wi-Fi)	335	575	95	ASCOT0500WF/WIFI

Our smallest within the range, ideal for a small boost of heat when you need to keep that draft away. Perfect for any rooms 8m2 and under.



#### Commonly used

ASCOT0500WF is perfect for your more confined areas where just enough heat is lost to require a boost of heat. Small in size, boasting only three fins, this heater is very popular in hallways, small bedrooms and utility rooms. It is also common to see this heater used in large rooms to add that little bit of heat that you thought you didn't need on first installation.

The petite size of this heater makes it portable. It is very popular to see this product being used to transfer around a property as it can be placed on feet or wheels. ASCOT0500WF is the most flexible within the range.





### 1000W Thermo-fluid radiator

#### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty

### Thermo fluid radiator

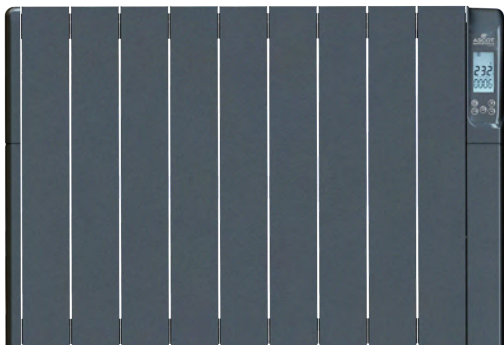
Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1000W	575	575	95	ASCOT1000WF
1000W (Wi-Fi)	575	575	95	ASCOT1000WF/WIFI

One of the most popular within the range, boasts 6 fins.

### Commonly used

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### 1500W Thermo-fluid radiator

#### Product information:

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### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1500W	815	575	95	ASCOT1500WF
1500W (Wi-Fi)	815	575	95	ASCOT01500WF/WIFI

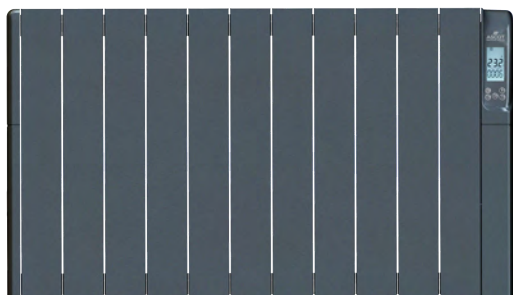
The most popular product in the range.

### Commonly used

Your large rooms of the property are usually accommodated by this 9 fin storage heater equivalent, provides sufficient heat to any room up to 20m<sup>2</sup>.







### 1800W Thermo-fluid radiator

#### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Low surface temperature setting
- Anti frost, Eco and comfort modes
- Free Wi-Fi app
- Wifi Version is **ALEXA** compatible
- Wi-fi Version has geo-location technology
- Link up to 31 Wi-fi heaters
- 10 year warranty

### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1800W	815	575	95	ASCOT1800WF
1800W (Wi-Fi)	815	575	95	ASCOT01800WF/WIFI

Our largest within the range, perfect for any large commercial rooms. Can provide sufficient heat to any room up to 26m<sup>2</sup>.

### Commonly used

Has been seen to be very flexible across projects. Very commonly installed in large halls and communal rooms, however, you would also see these used in domestic settings, such as large bedrooms and living areas. Whilst having the ability to provide lots of heat, the aesthetic nature makes it perfect for all kinds of installs.





**Ascot**

## Lot 20 Towel radiators

ASCOT towel rails complete the range, enabling you to complete your ASCOT install in the bathrooms and align with the rest of the ASCOT range.

Available in white and polished chrome, the collection offers the flexibility depending on preference with the option of 400W or 700W. All ASCOT towel rails are lot20 compliant and equipped with a digital programmable controller that can rotate 360°C. This type of feature allows for maximum flexibility on install.

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## Ascot

### Lot 20 Towel radiators



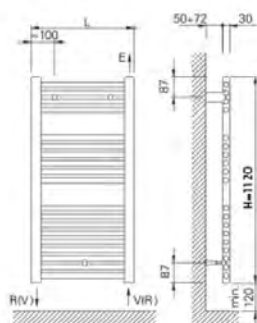
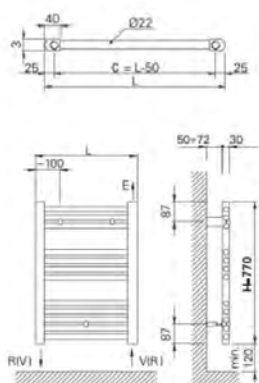
#### 400W & 700W Towel Rails

##### Product information:

- Lot 20 compliant
- 7 day programmable
- Open window sensor
- Night mode
- Anti frost, Eco and comfort modes
- Continuous heating
- Holiday mode
- 9 Pre-programmed settings
- 10 year warranty

#### Thermo fluid radiator

Maximum Power (W)	Width (mm)	Height (mm)	Pipes	Part No.
400W	500	770	12	ASCOT400/TR
400W	500	770	12	ASCOT400/TR/PC
700W	500	1,120	19	ASCOT700/TR
700W	500	1,120	19	ASCOT700/TR/PC



**POLISHED CHROME VERSIONS AVAILABLE**



# Ascot

## Dry heating Panel heaters

ASCOT offers an outstanding, high quality range of traditional dry panel heaters. Manufactured with the highest quality Spanish Aluminium and consistent with LOT20 like the whole range. This range of slim body heaters possesses the award winning technological controls that are so popular within the fluid range.



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## Ascot Lot 20 dry heaters



### 600W Dry-technology Panel radiator

#### Product information:

Lot 20 compliant  
7 day programmable  
Open window sensor  
Silent Triac technology  
Anti frost, Eco and comfort modes  
PID proportional regulation system  
2 year warranty

### Dry-technology Panel radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
600W	425	452	75	ASCOT600/PH

Our smallest within the range, ideal for a small boost of heat when you need to keep that draft away. Perfect for any rooms 8.5m<sup>2</sup> and under.

#### Commonly used

It is very popular to see these types of heaters in hallways or porches where the space is tight but needs a quick and constant supply of heat. This is a quick way of heating small rooms that are subject to drafts and loss of heat.





### 1200W Dry-technology Panel radiator

#### Product information:

Lot 20 compliant  
 7 day programmable  
 Open window sensor  
 Silent Triac technology  
 Anti frost, Eco and comfort modes  
 PID proportional regulation system  
 2 year warranty

### Dry-technology Panel radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1200W	625	452	75	ASCOT1200/PH

One of the most popular within the range.

#### Commonly used

Most commonly installed in domestic dwellings but often commercial spaces too, such as student accommodation where spaces need an instant boost of heat. Popular in medium sized bedrooms. Provides a uniform finish when spaces require more than one heater. The slim body of this 1200W heater makes it perfect for any install, allowing to maximise the space available.







### 1500W Dry-technology Panel radiator

#### Product information:

Lot 20 compliant  
7 day programmable  
Open window sensor  
Silent Triac technology  
Anti frost, Eco and comfort modes  
PID proportional regulation system  
2 year warranty

### Dry-technology Panel radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
1500W	725	452	75	ASCOT1500/PH

Much like the 1200W version, this particular heater is very popular within the ASCOT dry panel heating collection.

#### Commonly used

This particular heater is often installed into large bedrooms and often commercial areas with it being one of the largest within the range.





### 2000W Dry-technology Panel radiator

#### Product information:

Lot 20 compliant  
7 day programmable  
Open window sensor  
Silent Triac technology  
Anti frost, Eco and comfort modes  
PID proportional regulation system  
2 year warranty

### Dry-technology Panel radiator

Maximum Power (W)	Width (mm)	Height (mm)	Depth (mm)	Part No.
2000W	1,058	452	75	ASCOT2000/PH

By some way the largest within the range with the capability of providing 2000W of heat to a space almost instantly.

### Commonly used

You are most likely to see this particular heater installed in large commercial/industrial areas with poor insulation, such as garages and porta-cabins. It is also quite common to recognise this particular heater in old commercial buildings such as community centres or even churches.



# Ascot

## Heater accessories

We have developed a range of accessories to enhance the use of our Ascot range.

From wheels that make our range mobile, to set feet for when wall installations aren't convenient, accompanied by wi-fi accessories to enable you to have controllability of your heating from your smart phone

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## Ascot Installation accessories



### Ascot Thermo-fluid radiator feet

#### Product information:

- Compatible with Ascot fluid heaters only
- One set required for each heater
- Self assembly to heater required
- Removable after installation

### Thermo fluid radiator feet

Material	Part No.
Thermo-plastic	ASCOTFEET

Perfect product for your ASCOT products. By using the feet, your ASCOT radiator isn't restricted to the wall. Your smaller products in range, such as 500W fluid radiator can be flexible enough to transfer between rooms and even properties



### Ascot Thermo-fluid radiator wheels

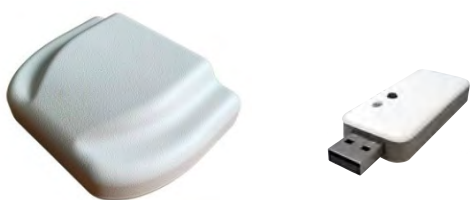
#### Product information:

- Compatible with Ascot fluid heaters only
- One set required for each heater
- Self assembly to heater required
- Removable after installation

### Thermo fluid radiator wheels

Material	Part No.
Steel/Thermo-plastic	ASCOTWHEEL

ASCOT Wheels boasts the same advantages as the feet but allows you to be even more flexible. With this product, the end user can maximise the space available.



### Ascot Thermo-fluid radiator wi-fi hub

#### Product information:

- Compatible with Ascot fluid wi-fi heaters only
- One required for linking up to 31 heaters
- Range may vary depending on buildings material
- Removable after installation
- App control is free (Emisorwifi)
- Cables included

### Thermo fluid wi-fi multi-link hub

Material	Part No.
Plastic	ASCOTMULTI
Plastic/Metal	ASCOTUSB

The ASCOT Multilink is a necessity in order to maximise the qualities of ASCOT Fluid Wi-fi technology. This product enables the end user to programme their ASCOT wifi products from the comfort of their IOS or Android device.



### Verso Fused connection units

#### Product information:

- Life-time warranty
- Anti-microbial
- Bespoke engraving service available
- Flex outlet

### Fused connection units

Material	Description	Part No.
Urea	Un-switched Fused connection unit	V201
Urea	Switched Fused connection unit	V211
Urea	Switched Fused connection unit & neon	V211N



### Verso 20A switches

#### Product information:

- Life-time warranty
- Anti-microbial
- Bespoke engraving available

### 20A Double pole switches

Material	Description	Part No.
Urea	20A Double pole switch	V814
Urea	20A Double pole switch & neon	V814N

## **Ascot** **Heating Schemes**



As part of the ASCOT service, all customers are entitled to free heating designs and can expect a response within four working hours, depending on the scale. All ASCOT heating designs provide an accurate representation of what is required. Factors that are considered include dimensions, insulation type, window quantity and type, flooring and requirement for low surface temperature.

The purpose of ASCOT designs is to ensure that the job in question is accurately specified and that there is neither a deficiency of heat or an over consumption of energy. Coupled with this, every design enables the end user to be completely informed about their consumption costs over various time periods, which is specified on the design.

ASCOT designs can accommodate for projects of all sizes, from basic home installs to large scale commercial plans. As part of the service, the ASCOT division have the capability to extract information from the most complex of drawings, as well as working with architects to ensure the most accurate of information is provided.

Send through your drawings to the sales office and expect a response on that same day.



*Supporting you through  
every project*



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