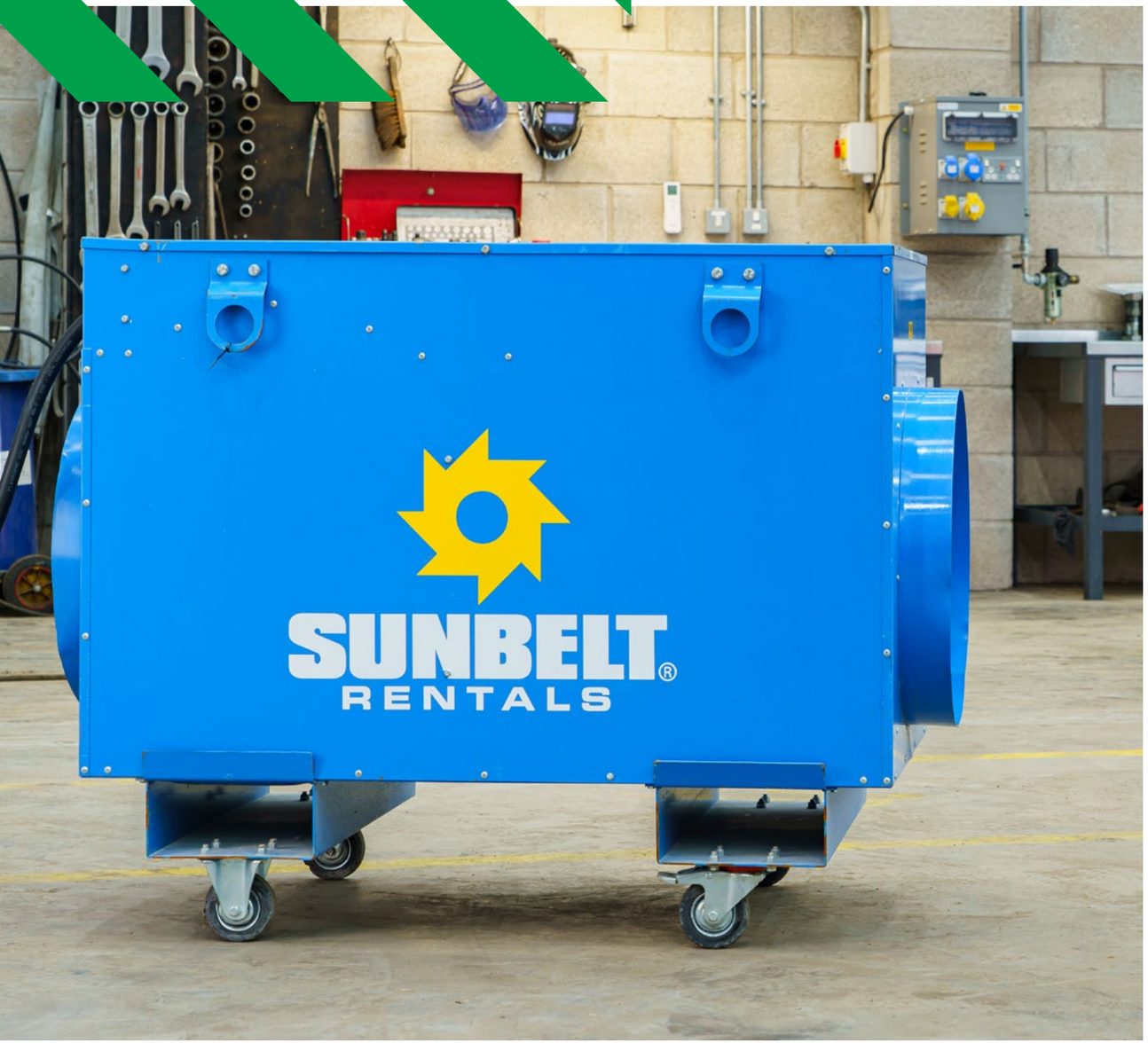
SUNBELT® RENTALS

CLIMATE CONTROL

TEMPORARY HEATING AND DRYING SOLUTIONS



WE HAVE THE EXPERTISE TO MEET YOUR HEATING NEEDS.

With decades of industry experience, we're ready to solve your temperature control challenges.

Our highly trained team work with you to design an efficient, eco-friendly and cost-effective heating solution suited to your environment. We can help with everything from recommendations, delivery, installation, demonstration and removal.

Let us know how we can help.

TURNKEY

Our heating specialists deliver, install, test and even demonstrate how to use your heating equipment – so you have nothing to worry about.

EXPERTISE

We have over 40 years of experience in temporary heating solutions.

SAFETY

At Sunbelt Rentals, we incorporate the highest safety standards in our products, solutions and services.

QUALITY

Our experts go over and above to give you quality products and quality customer service.

PERSONALISED

We work with you to assess your heating requirements, design a customised solution and deliver on time, every time.

EMERGENCY SERVICE

We're here when you need emergency heating. As well as offering same day or next day delivery for all your temporary heating requirements, we offer a 4hr delivery window for critical sites 24/7, 365 days a year.

WE ARE MORE THAN EQUIPMENT PROVIDERS

We offer a four-stage hire solution that benefits our customers all over the UK.

STEP 1 CONTINGENCY PLANNING

We operate 24/7 from depots nationwide and are supported by a sales team that carry out free site surveys. We'll visit your site and assess your requirements – this helps us to deliver a solution uniquely tailored to your space.

STEP 2 DELIVERY

With strategically placed Service Centres located across the UK, including the Republic of Ireland and Northern Ireland, you will benefit from a national service at a local level, ensuring the equipment arrives in perfect condition, on time, every time.

STEP 3 INSTALLATION

Equipment installation carried out by experienced engineers benefits you in more ways than one. Not only does it take away the hassle of manoeuvring the equipment into the required area, it ensures that equipment is positioned in the most effective location to deliver optimal performance.

Secondly, a professional installation ensures complete health and safety during installation and equipment operation.

STEP 4 DEMONSTRATION

Face-to-face demonstration provides an opportunity for you to better understand the functions of the equipment and have your queries addressed in real time. This reduces any system downtime to ensure your hire product is cost-efficient.

Demonstration also provides you with complete peace of mind, and eliminates the need to guess on how to operate unfamiliar equipment.

TYPICAL SCENARIOS

OFFICES

Demand for portable heating has increased over the years.

Prolonged spells of cold weather ultimately affects the performance and wellbeing of office based workers.

At Sunbelt Rentals we'll provide the most suitable portable climate control solution for your office environment, ensuring employee productivity and safety is maintained.

RETAIL

During winter, many stores have an open door policy. This allows cold air to enter and make colleagues and customers uncomfortable. Our heating solutions are both discreet and practical and can make your property warm and welcoming.

WAREHOUSES AND STORAGE

Loading bays and goods-in areas can be a challenge to keep warm during the winter period, as a result of the frequent opening and closing of large roller shutter doors. Other areas within warehousing and storage facilities also require attention during cold spells, such as storerooms, reception areas and work areas; all of which may require a specific type of heating solution. As an example, perishable or easily damaged goods within storage facilities are particularly vulnerable to varying or extreme temperature levels.

CONSTRUCTION

With cooling temperatures, working on a construction site can be challenging in winter. Our range of temporary heating solutions can help see your business through adverse weather conditions.

We have the most powerful, reliable and economical range of indirect fired oil heaters on the market for both Hire and Sale.

Ideal for Construction sites with limited ventilation, these units safely deliver huge volumes of clean, dry, fume-free heat. This economically assists with frost protection and accelerates the drying process.

Indirect fired units are placed outside of the building that requires the heating, with the hot air entering via flexible ducting.

Our range of ITA/IMA indirect fired heaters are the most economical, energy-efficient heaters on the market they meet the high demands required by our customers by being practical, robust and fully portable.

TEMPORARY STRUCTURES AND EVENTS

No matter the event or temporary structure, we have the equipment, the expertise and flexibility to deliver a cost-effective and efficient heating solution.

We have supplied heating and cooling for:

- Weddings
- Outside Broadcasts
- Universities
- Music Festivals
- Sporting Events: Open Golf
- Exhibitions: Tatton Flower Show
- TV Shows: Game Of Thrones, Superman, The Apprentice, Britain's Got Talent

Regardless of the setting, keeping the temperature right is what we do best.

SMALL ELECTRIC HEATERS

We invest in the best electric heaters, so you can expect our equipment to come with features like quiet operation, thermostat control and are they often lightweight.

Our range of small, portable electric heaters are available in 1.5kW to 3kW.

No matter what type of electric heater hire you're looking for, you can be absolutely sure that we have the right solution for you, at a competitive price.

ELECTRIC RETAIL FAN HEATERS

These compact and aesthetically pleasing fan heaters provide quick, effective and safe heating in typical retail applications, creating a powerful airflow on dual heat settings.

OIL FILLED RADIATOR HEATERS

Electric Oil Filled Radiators are particularly useful in cold spells to support existing fixed heating systems. Safe and highly portable they can operate in close proximity of personnel.

ELECTRIC INFRARED HEATERS

This range of portable heating provides safe, clean heat in environments intended to warm people or objects. Using infrared technology the heat generated is unaffected by air movement and has an effective range of up to 6 metres.

EL-BJORN DRYING AND HEATING

We know how time-consuming and expensive it can be to dry or heat a building.

This is why we have invested in El Bjorn's range of highly efficient heating and drying fans, which require less fuel to heat your space. These products not only boast an impressive performance compared to products of a similar specification but are easily set up by our expert engineers.

Where are they best used?

These heaters are specially designed to be part of a system that enables heating and drying to be carried out during the construction process, as well as in existing buildings with damp problems. This may include construction, new builds, renovation, warehouses, workshops, stores and similar spaces.

TF 36 415V

- Delivers a full 36 kW with three power settings
- Two fan speeds
- Air filter guarantees healthy working environment

Heating Capacity	18 – 27 – 36 kW
Temp Increase	42°C
Dimensions	131 x 76 x 94cm
Weight	164.5 kg
Power Required	415 V

TF 3EL 110V and 240V

- Easy to carry and transport
- Continuously variable thermostat for temperature control in the range 5–45°C
- Overheating protector
- Radial fan

Heating Capacity	3 kW
Temp Increase	35°C
Dimensions	50 x 29.5 x 30cm
Weight	13.2 kg
Power Required	110 V or 240 V

TF 18EL 415V

- Fans can be set at 9 or 18kW
- Powerful motor producing efficient air flow

Heating Capacity	18 kW
Temp Increase	34°C
Dimensions	126 x 53 x 66cm
Weight	72 kg
Power Required	415 V

TF 9EL 415V

- Powerful motor producing efficient air flow
- Up to three 125mm outgoing air duct connections

Heating Capacity	9 kW
Temp Increase	26°C
Dimensions	75 x 56 x 36cm
Weight	18.9 kg
Power Required	415 V

SPECIALIST HOT WATER SYSTEMS

Reduced Carbon Footprint.
Hot water systems work by plumbing into your existing water supply. Using water as a fuel source produces fewer carbon emissions than heaters using other sources, like diesel.

Typically 2.4 times more efficient than electric heaters.
This means they require significantly less fuel to heat your space, resulting in lower running costs and fewer carbon emissions.

Controlled heat output.
Whereas most electrical machines have limited heat adjustment through fixed kW loads and single fans, water systems allow you to control the flow of water and the temperature it is released at. Increasing the water temperature and lowering the flow rate will raise the heat output, whilst increasing the flow rate and decreasing the water temperature will lower the heat output.

More power for their size.
Compared to similar-sized electric units, hot water machines produce considerably more kW output. This means we can heat much larger areas with less equipment, which reduces the cost of renting or purchasing heating products.

GAS HEATERS

CATALYTIC GAS CABINET HEATERS

Our easy to use standalone portable catalytic gas cabinet heaters provide a temporary heating solution in a number of well-ventilated areas where naked flames are not suitable or where electrical supply is not available.

PORTABLE GAS FIRED HEATERS

This portable range of gas fired heaters is ideal for providing large volumes of instant controllable and effective heating that's suitable for a wide range of commercial and industrial applications.

INDIRECT OIL FIRED HEATERS

CONTAINERISED INDIRECT OIL FIRED HEATERS

Our fleet of containerised oil fired heaters deliver large heat throw via a 92% high efficiency heat exchanger. Our containerised oil fired heaters can be stacked where required thanks to the unit's construction and crane hooks. For security these units feature lockable panel doors on the control box and burner area.

Available in 200KW – 385KW

FUEL TANKS

Our fuel tanks are essential with the hire or purchase of indirect oil fired heaters, especially in remote locations. Our fuel tanks ensure the safe storage and distribution of up 1000 litres of fuel (depending on the size of the tank), resulting in a constant and steady supply of fuel on site. We will always ensure each tank is installed in a safe and accessible location.

FUEL MANAGEMENT

As part of our service we offer a full fuel management service, including fuel monitoring to ensure you don't run out of fuel.

INDIRECT OIL FIRED HEATERS

Our fleet of indirect oil fired heaters are available to service your clients' workshop, warehouse, showroom, sports hall or sorting area heating requirements. Built with robust, aesthetically pleasing phosphated body panels, these units provide reliable heat when required with style leaving a high quality service impression with your clients. Available in: 45KW to 150KW.

AIR MOVEMENT

Air movement is the second stage in the drying process and important to the finished result.

Once an ambient temperature has been reached this will mean the materials have expanded and moisture is present in the atmosphere. Air movement aids the removal of molecules and prevents reabsorption.

Our range of air movement fans improve circulation and distribution of air into areas that may have been effected by water damage or require moisture control from process.

300mm Extract/Supply Fans

This ventilation unit has an industrial grade, high volume fan and is used with ducting and filtration for the supply of outside air.

Airflow	Up to 3600m3/hr
Noise level	60dB(A) @ 1m
Duct size	300mm
Duct length	Up to 30m
Power	110V 1Ph 50Hz, Run 8.8A 16 A 3Pin

Portable Air Movement MB50

- Variable airflow speed
- Freestanding and easily portable
- Ideal for large and small areas
- Rugged, durable construction
- Instant and easy control

Measures (H X W X D)	mm	625 x 550 x 225
Weight	KG	17
Power Requirement	Volts Hz	230 / 110 50 / 50
Power Consumption	Watts	550 - 600
Maximum Airflow	CFM	6500
Dehumidifier	M3/hr	10050
Max Fan Speed	RPM	1350
Blade Size	mm	500

DEHUMIDIFIERS

Dehumidification is mainly applied to dry out excess water content in materials in connection with construction work or water damage.

Our fleet of 110v and 240v dehumidifiers can help you with:

- Speeding up the process of drying out a building during construction
- Burst pipes and water damage
- Moisture after a flood, including drying and preventing mould

Our dehumidifier units are fitted with pumps (no emptying of tanks required!) and humidistats to accurately measure and control the humidity within a room.

Looking to purchase?
www.dehumidifiersuk.co.uk

Brolin BR55C and BR85C
Ideal for flood drying, restoration, large storage areas, and warehouses.

Fral FD33ECO
Features evaporation coil for lower power consumption, even at low relative humidity.

FRAL FRD44
Portable commercial dehumidifier and building drier that is ideal for building restoration and flood drying.

MOULD & BIO-POLLUTANT MANAGEMENT

Mould Growth

When water damage happens or moisture builds up it is important to act quickly for the protection of structure and overruns, as well as for the prevention of mould growth. Mould can start growing within 48 hours, and when bought on by excess moisture in a built environment, will not die by dehumidification alone.

Air cleaning strategies are essential to complete removal of mould spores. Containment of the area and use of HEPA Filtration Units will capture spores and prevent them from travelling. Once the airborne hazard has been removed, mould areas should be cleaned thoroughly.

Our range of Dust Control Air Cleaners help ensure you and your workers long-term health is protected.

We supply a full range of test and monitoring equipment. From measuring temperature and humidity to dust monitoring, all of our products are designed to provide the highest accuracy giving you total confidence. You can simply hire the products from us or we can provide a fully managed service tailored to your environment and industry.

Visit our online shop www.inlec.com

The DC AirCube 500

Developed for ease of use and durability. The fan unit is a radial blower, especially designed to build up high pressure across its entire flow range. This means that the unit generates a large amount of airflow during the entire lifetime of the filter. An exhaust hose can be used to create negative pressure in a sealed room. The fan has two speed settings, which means that the unit can be run economically, for example during the night.

H x W x L	38x34x50 cm
Weight	13 kg
Inlet/outlet diameter	38x34 cm /Ø12.5 cm
Power consumption - 230 V	210 W
Power consumption - 115 V	195 W
Flow at open inlet, max*	600 m3/h

230 V	470 m3/h
Pre-filter area **	0.18 m2
HEPA filter area	4.56 m2
Filter class	H13
Sound level	45-65 db (A)

The DC AirCube 1200

A highly efficient and robust air cleaner with the ability to clean the air even in large rooms, at a rate of up to 1.060 m3/h. The encapsulated fan housing contains a radial blower type fan that builds up high pressure across its entire flow range, which provides effective air cleaning for the entire lifetime of the filter. The speed of the fan is also continuously variable in order to save energy.

The DC AirCube 1200 is equipped with both a HEPA H13 filter that captures the smallest particles and a light that indicates when it is time to replace the filter.

H x W x L	86x43x55 cm
Weight	23 kg
Inlet/outlet diameter	25 /31.5 cm
Power consumption - 230 V	385 W
Power consumption - 115 V	375 W
Flow at open inlet, max*	1660 m3/h

230 V	1660 m3/h
Pre-filter area **	0.5 m2
HEPA filter area	5 m2
Filter class	H13
Sound level	60-68 db (A)

HELPFUL CONVERSIONS

COOLING (MEASUREMENT IN FEET)

Width x height x length = volume of area x 5 = Btu/hr

This allows for up to 4 people and 1 piece of electrical equipment. For additional people or electrical units, add 400 Btu/hr.

HEATING (MEASUREMENT IN FEET)

Width x height x length = volume of area volume of room x difference between required and external temperature x 0.133 = Btu/hr

Establish the required interior temperature (I) and the current external temperature (E).

COMMON CONVERSIONS			
Btu/hr to kW Btu/hr 3.412	**kW to Btu/hr** kW x 3.412	**Cubic Ft to Litres** Ft3 x 28.317	**Litres to Cubic Ft** L / 28.317
Celsius to Fahrenheit c x 1.8 + 3.2	**Fahrenheit to Celsius** f - 32 / 1.8	**Pints to Litres** P x 0.568	**Litres to Pints** L / 0.568
Feet to Metres F x 0.3048	**Metres to Feet** M / 0.3048	**US Pints to Litres** P x 0.568	**Litres to US Pints** L / 0.473
Sq Ft to Sq M Ft2 x 0.0929	**Sq M to Sq Ft** M2 / 0.0929	**Gallons to Litres** G x 4.546	**Litres to Gallons** L / 4.546
Cubic M to Cubic Ft M3 x 35.3	**Cubic Ft to Cubic M** Ft3 / 35.3	**Grains to Grams** G x 0.0648	**Grams to Grains** Gr / 0.0648

NATIONAL COVERAGE AT A LOCAL LEVEL

Find your nearest depot.

BIRMINGHAM
Unit 8 Portway Industrial Estate,
Alston Road, Oldbury, B69 2PP

CHESSINGTON
Unit 6 Chessington Industrial Estate,
Lion Park Avenue, Chessington, KT9 1ST

EDINBURGH
Block 3 Unit 4, Factory Road, Whiteside Ind. Est.,
Bathgate, EH48 2RX

MANCHESTER
Unit B Alpha 3, Fourth Avenue,
Trafford Park, Manchester, M17 1DB

NEWPORT
101-102 Queensway Meadows Industrial Estate, Clearwater Road, Newport, NP19 4ST

SOUTHAMPTON
Unit 18 Apex Centre, Speedfields Park,
Fareham, PO14 1TP

THURROCK
Unit A Neptune Business Estate,
Dolphin Way, Purfleet, RM19 1NZ

BELFAST
16 Michelin Road, Newtonabbey,
Belfast, BT36 4PT

DUBLIN
Clondalkin Industrial Estate, 5B Besser Drive, Ballymanaggin,
Dublin, D22 K6Y4

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