



**Year-round
environmental
control**

dyson hot

Understanding personal comfort

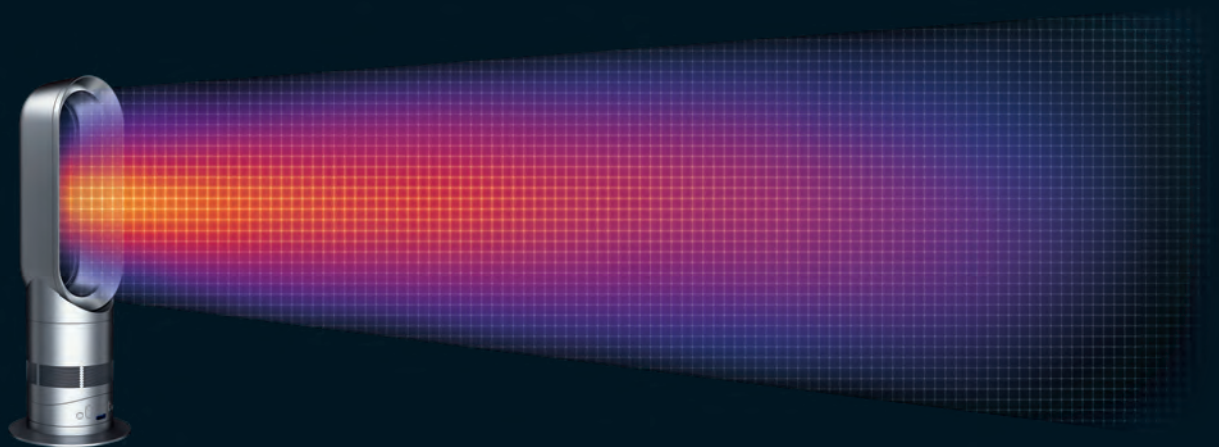
An individual's personal comfort is affected by environmental factors such as air temperature and humidity. These can have an effect on a person's relaxation, health and work performance.

In complex environments, some rooms or areas will reach different ambient temperatures. Even in well-managed environments some people will feel "too hot" or "too cold". Adjusting settings for one individual or group can create discomfort for others.

The Dyson Hot™ fan heater can be used to customise personal comfort in complex spaces. During the winter, it is able to provide personal heating and boost the temperature of whole rooms. In hot weather, it can make individuals feel up to 3°C cooler.



**The Dyson Hot™ fan heater uses
Air Multiplier™ technology**



Fastest even room heating in winter



Smooth cooling air in summer

In winter

Feeling too cold can cause discomfort. This in turn can affect wellbeing and work performance. The Dyson Hot™ fan heater provides individuals with a means of warming themselves and the room they are in.



Uneven room heating

Many traditional fan heaters can't heat a whole room evenly because they use spinning blades powered by inefficient motors to distribute the air.



Fastest even room heating

Air Multiplier™ technology amplifies surrounding air for long-range heat projection. The Dyson Hot™ fan heater is the fastest to heat the room evenly.

The problem with fan heaters

Ineffective cooling

Some fan heaters claim to be effective cool air fans as well. But some have low airflow and velocity – so they're not.

Visible blades and elements

Traditional fan heaters have fast-spinning blades and hot elements that have to be guarded by safety grilles.

Limited settings

Most traditional fan heaters have just 3 or 4 settings. You wish you could adjust them more precisely.

Worrying burning smell

Dust that collects on the heating elements of some fan heaters burns when their temperature exceeds 230°C.

Narrow heat distribution

Many traditional fan heaters blow heat in a narrow stream because they don't oscillate.



The problem with convection heaters

High energy consumption

Convection heaters can use a lot of energy to heat a whole room. If you heated a whole room by 10°C with a standard convection heater, you would use around double the amount of energy used by a Dyson Hot™ fan heater.

Limited settings

Many convection heaters only have three or four settings – not enough choice. You wish you could adjust them more precisely. And at maximum setting they can stay on longer than needed and waste even more energy.

Slow to heat a room

Standard convection heaters can be slow to heat a room evenly. A room can be heated more quickly using the Dyson Hot™ fan heater. It heats the room to the same temperature in half the time therefore using less energy.



*Room size is based on IEC standard - 3.4m width x 4m length x 2.6m height. Temperature range from 8-18°C.

The problem with other heating methods



Visible blades and elements
Standard fan heaters have fast-spinning blades and hot elements that have to be guarded by safety grilles.



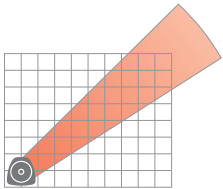
Safety features
The Dyson Hot™ fan heater has no blades or visible heating elements. And it has tip over automatic cut-out.



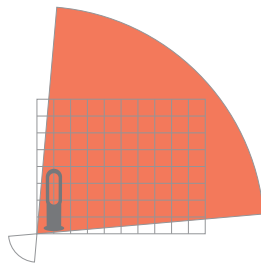
Worrying burning smell
Dust that collects on the heating elements of some fan heaters burns when their temperature exceeds 230°C.



No smell
Ceramic plates which never exceed 200°C. There's no burning smell.



Narrow heat distribution
Some fan heaters blow heat in a narrow stream because they don't oscillate.



Whole-room heat distribution
The Dyson Hot™ fan heater oscillates smoothly to distribute heat across the whole room.



Limited settings

Many fan and convection heaters have just 3 or 4 settings. You wish you could adjust them more precisely.



Precise control

With the Dyson Hot™ fan heater, you select the target temperature to the degree. The intelligent thermostat keeps it there.



Higher energy consumption

Standard convection heaters are slower to heat a whole room so they can use more energy than the Dyson Hot™ fan heater.



Energy efficient

The Dyson Hot™ fan heater heats a standard room by 10°C using around 50% less energy than some convection heaters.



Ineffective cooling fan

Some fan heaters claim to be effective cool air fans as well. But many have low airflow and velocity – so they're not.



Powerful cooling fan

Air Multiplier™ technology generates high airflow and velocity, cooling you effectively with an uninterrupted stream of smooth air.

In summer

Different people feel comfortable at different temperatures. Even in well-managed air environments, some people will feel too hot. When used in its cooling mode, the smooth airflow from a Dyson Hot™ fan heater can make individuals feel up to 3°C cooler.



Blades cause buffeting

The blades on traditional fans cause unpleasant buffeting because they chop the air before it hits you.



No blades. No buffeting.

Air Multiplier™ technology amplifies surrounding air, giving an uninterrupted stream of smooth air.

The problem with traditional cooling fans



Fast-spinning blades
Traditional fans have fast-spinning blades that have to be guarded by a safety grille.



Safety features
The Dyson Hot™ fan heater has no blades or visible heating elements. And it has tip over automatic cut-out.



Limited settings
Traditional fans only have 3 or 4 settings and one of those is 'off'. You wish you could adjust it a little.



Precise remote control
The Dyson Hot™ fan heater has a remote control to precisely adjust the airflow.



Awkward to adjust
Traditional fans are top heavy and awkward to adjust.



Touch-tilt
The Dyson Hot™ fan heater pivots on its own centre of gravity, staying put without clamping.



Awkward to keep clean
Traditional fans are complicated to dismantle and clean.



Easy to clean
The Dyson Hot™ fan heater has no awkward grilles or blades.

AM04 fan heater



White/Silver



Iron/Blue

SPECIFICATION	AM04	AM04
Colour	White/silver	Iron/blue*
Weight (kg)	2.57	2.57
Maximum input power (Watts)	2000	2000
Cable length (metres)	1.8	1.8
Product code prefix	KN7-UK	KN6-UK
	£269.99	£269.99

*Limited availability.



Fast room heating

Air Multiplier™ technology amplifies surrounding air for long-range heat projection. The Dyson Hot™ fan heater is fastest to heat the room evenly.



Powerful cooling

High airflow and velocity. Cools you with an uninterrupted stream of smooth air.



Remote control

Push button to quickly adjust temperature, airflow speed and oscillation mode.



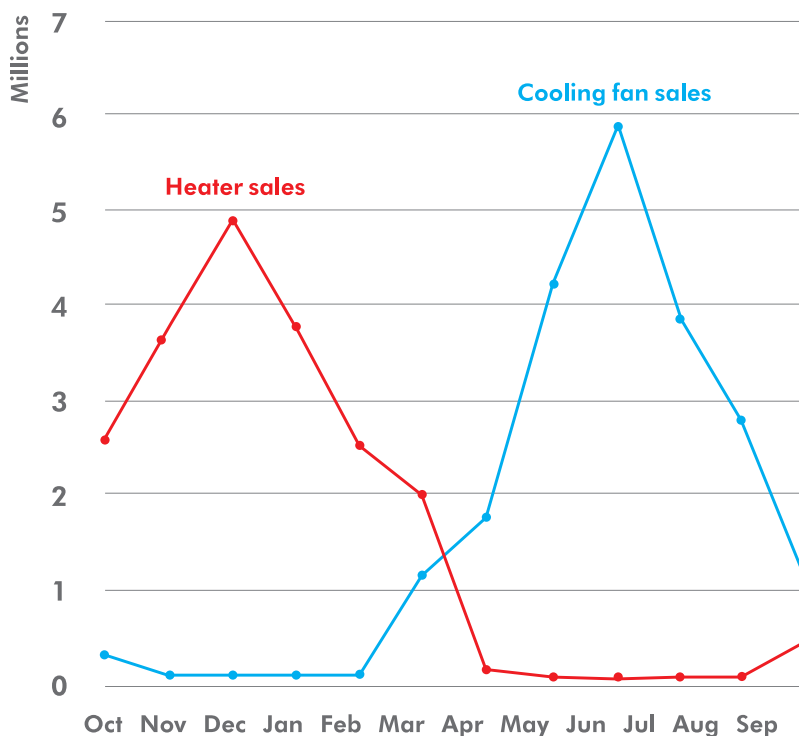
Easy to tilt

Stays put without clamping.

Why the Dyson Hot™ fan heater works all year round for your business

To allow individuals to adjust the temperature they are experiencing, some businesses have to rent or purchase two types of environmental control machines. Cooling fans are used in the warmer months and portable heaters at colder times of the year.

This graph shows the purchase cycles of these machines. Not only do businesses need to purchase different equipment, but they also have to store what they're not using. The Dyson Hot™ fan heater can be used all year round.



How it works



Air Multiplier™ technology

Air is accelerated through an aperture. This creates a jet of hot air that passes over an airfoil-shaped ramp, channelling its direction. Surrounding air is drawn into the airflow, amplifying it 6 times (this is called inducement and entrainment).

dyson hot

Air Multiplier™ technology

An annular jet draws in surrounding air, amplifying it 6 times.

2.5mm aperture

Air is forced out to create the jet.

8° airfoil-shaped ramp

Generates maximum airflow velocity and volume.

PTC ceramic plates

Never exceed 200°C. No worrying burning smell.

10mm airflow projector

Directs more air towards you by focusing its exit angle.

Mixed flow impeller

A combination of the technologies used in turbochargers and jet engines generates powerful airflow.

Brushless motor

Variable power rather than the limited settings of conventional motors.

Variable airflow control

Precisely adjusts airflow power, with 10 airflow settings available.



Easy to clean

No awkward grilles or blades.

Safety features

The Dyson Hot™ fan heater has no blades or visible heating elements. And it has tip over automatic cut-out.

Remote control

On/off

Oscillation

Independent motor drives smooth oscillation.

Variable airflow

Push button to quickly adjust airflow power.

Temperature control

0°C to 37°C precision.

Magnetic location

Curved and magnetised to store neatly on the machine.



Low centre of gravity

Base-mounted motor. Not top heavy and unstable.

Air inlet

Up to 24 litres of air drawn in per second, generating primary airflow.

LED display

Shows target temperature in degrees, selected using the temperature control.

Temperature control

0°C to 37°C precision.



The Dyson environmental control range

dyson hot

AM
04 fan heater



dyson air multiplier

AM
01 desk fan

For desktop personal cooling.



AM
02 tower fan

A room fan that fits into restricted places. With a reach of 6 metres.



AM
03 pedestal fan

The Dyson fan with the highest airflow and velocity. With a reach of 6 metres.



How to order from the Dyson environmental control range.

Call Dyson on
UK 0800 345 7788
ROI 01 401 8300

For advice and support, call Dyson experts
9am–5.30pm, Monday to Friday.

Learn more at www.dyson.co.uk/fans/commercial

Guaranteed for 2 years