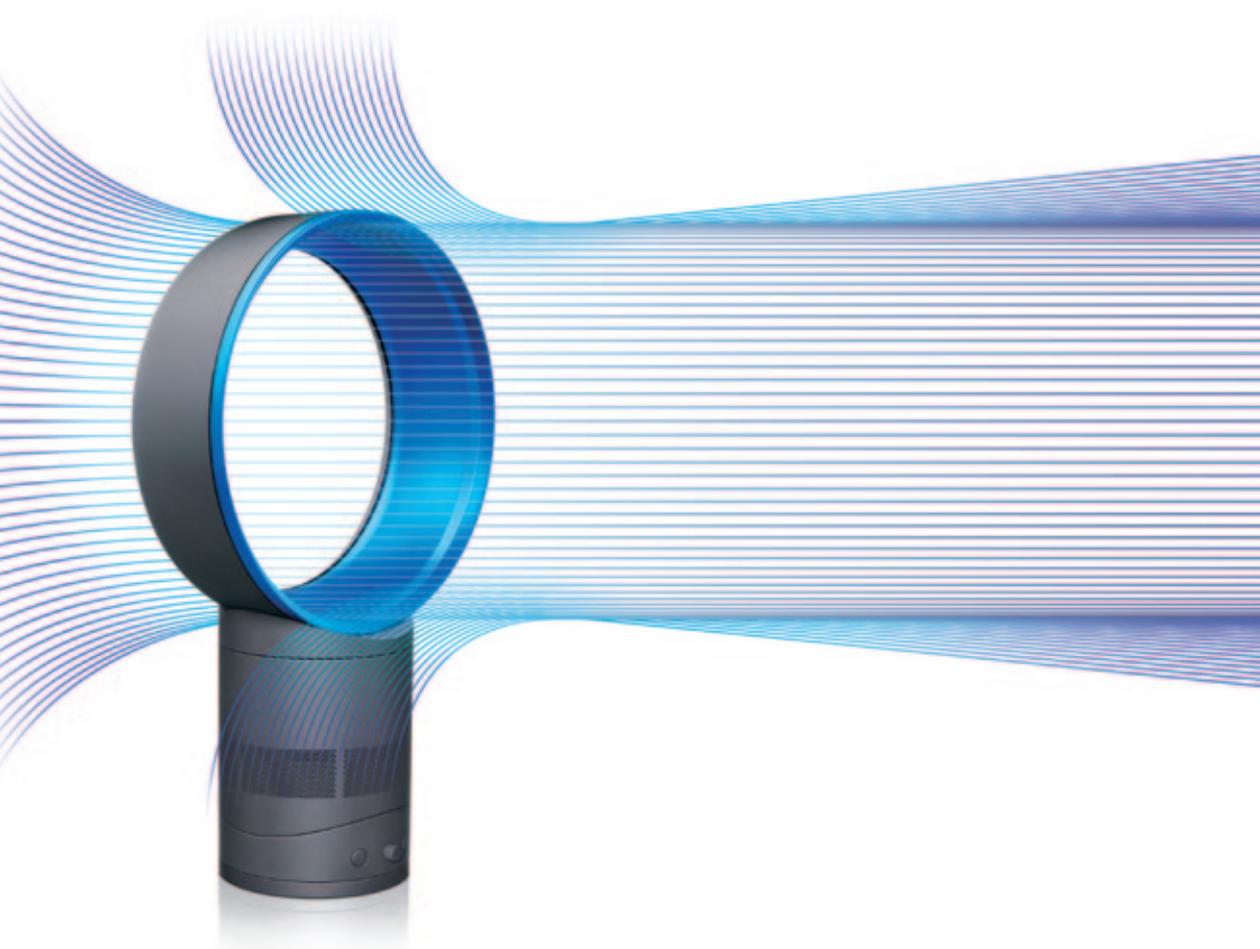


dyson air multiplier

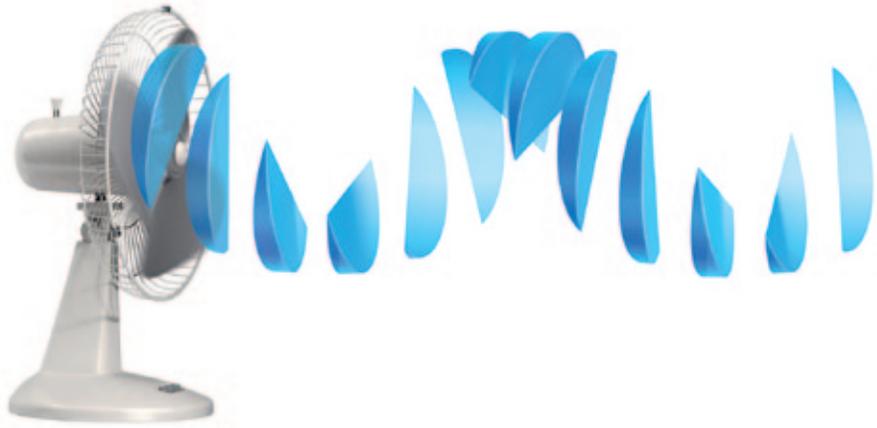


"Engineers look for improvement. 30 years ago, we began developing cyclone vacuum technology. More recently, hand dryers using high-pressure sheets of air instead of heat. Now our attention has turned to fans."

*James Dyson*

James Dyson





**Blades cause buffeting**

The blades on conventional 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.



**Fast-spinning blades**

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



**Safe**

The Dyson Air Multiplier™ fan has no blades. It's safe.



**Awkward to clean**

Conventional fans are complicated to dismantle and clean.



**Easy to clean**

The Dyson Air Multiplier™ fan has no awkward grilles or blades.



### Limited settings

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



### Dimmer-switch

The Dyson Air Multiplier™ fan has dimmer-switch control to precisely adjust airflow power.



### Awkward to adjust

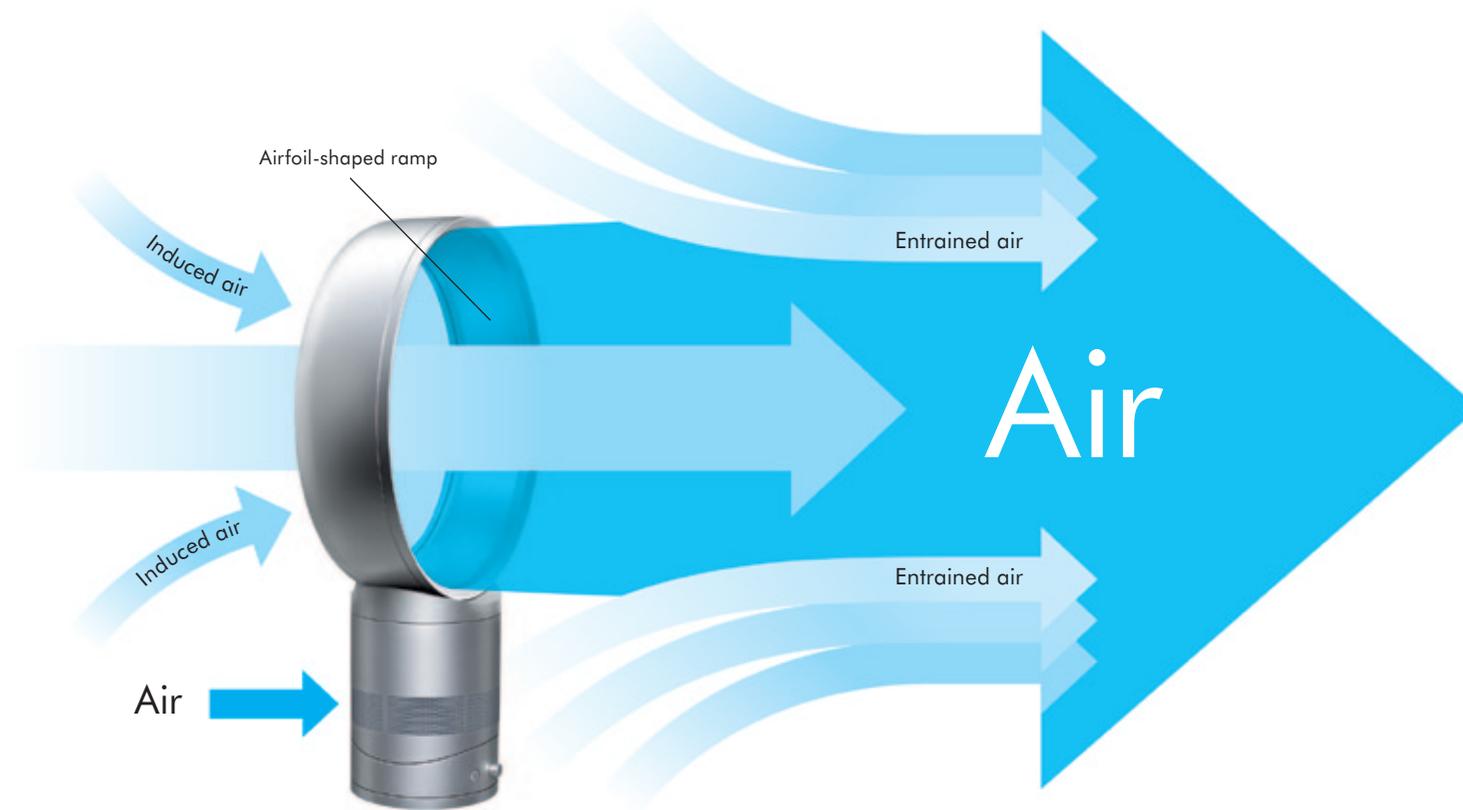
Conventional fans are top heavy and awkward to adjust.



### Touch-tilt

The Dyson Air Multiplier™ fan pivots on its own centre of gravity, staying put without clamping.

## How it works



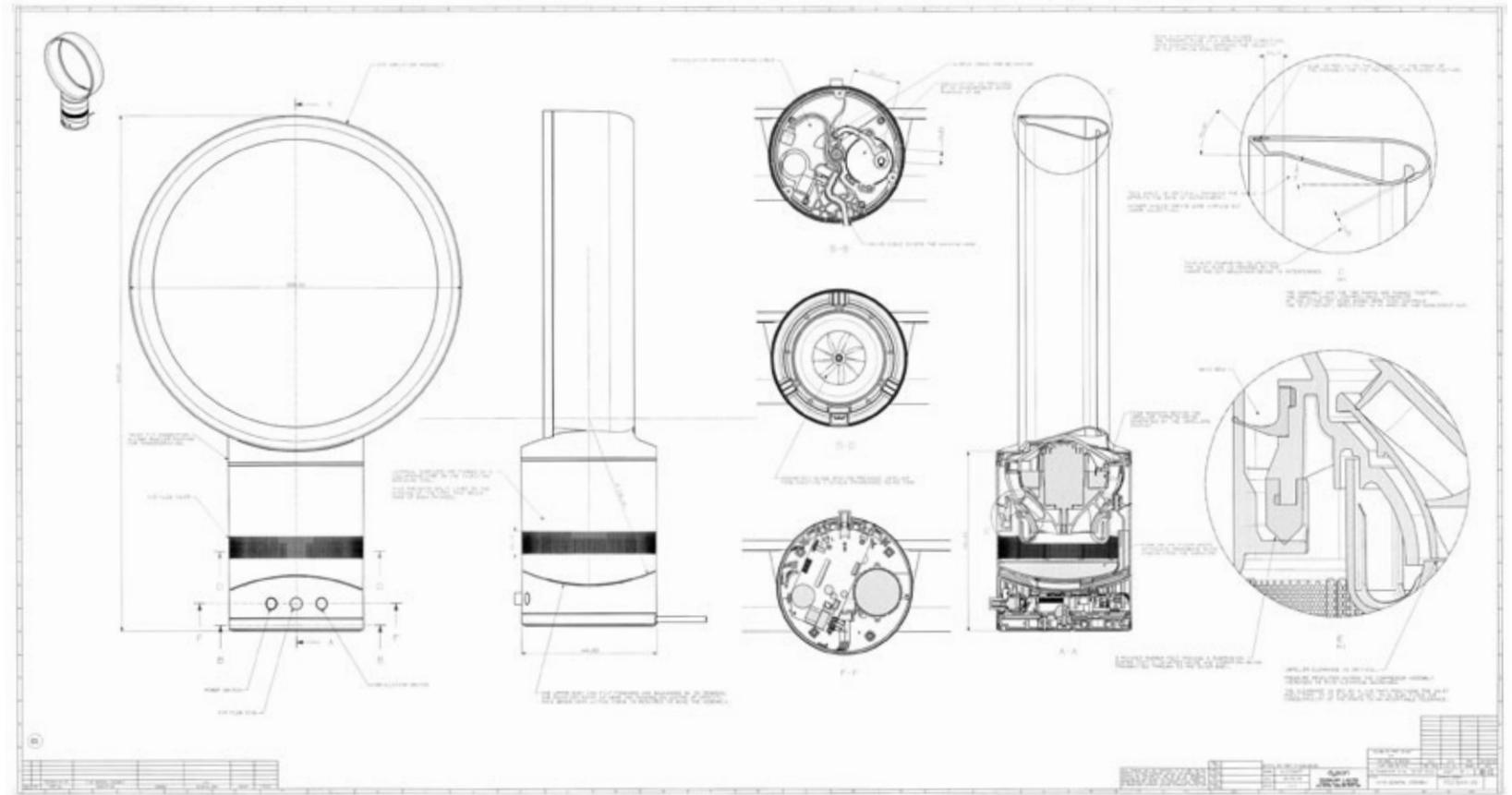
### **Air Multiplier™ technology**

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

### Inside out

Dyson engineers always start with the core problem – then work outwards. So our machines look the way they look because of how they work.

One engineer had the original idea. But it took every discipline from Dyson's 650-strong team of engineers and scientists to develop Air Multiplier™ technology. Design engineers; electrical engineers; fluid dynamics technicians; prototype engineers; test engineers; software engineers; motor engineers; microbiologists; mechanical engineers.



# dyson air multiplier

No blades. No buffeting.

AM  
01 table fan 25cm

AM  
01 table fan 30cm



Iron/Blue

20946-01



White/Silver

20944-01



Silver/Iron

20945-01

**Air Multiplier™ technology**  
An annular jet draws in surrounding air, amplifying it.

**Easy to assemble**  
Just push-fit loop amplifier to base, then twist.

**Brushless motor**  
Energy-efficient. Variable power rather than the limited settings on conventional motors.

**Mixed flow impeller**  
A combination of the technologies used in turbochargers and jet engines generates powerful airflow.

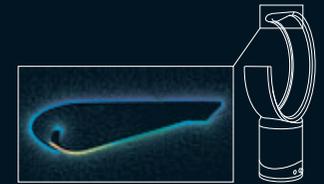
**Air inlet**  
Up to 27 litres of air drawn in per second, generating primary airflow.

**On/off control**  
LED for use in the dark.

**Airflow control**  
Dimmer-switch control. Precisely adjusts airflow power.

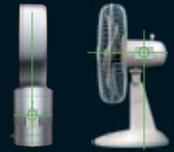
**Oscillation control**  
Independent motor drives smooth 90° oscillation.

**16° airfoil-shaped ramp**  
Generates maximum airflow velocity and volume.

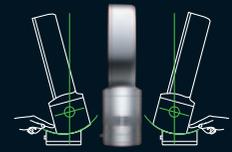


**1mm annular aperture**  
Air is forced out to create the annular jet.

**10mm airflow projector**  
Directs more air towards you by focusing its exit angle.



**Low centre of gravity**  
Base-mounted motor. Not top heavy and unstable like conventional fans.



**Touch-tilt**  
Pivots on its own centre of gravity, staying put without clamping.

**Safe**  
No fast-spinning blades.

**Easy to clean**  
No grilles or dusty blades.



# dyson air multiplier

No blades. No buffeting.

AM  
02 tower fan

AM  
02 mini tower fan



White/Silver  
20941-01

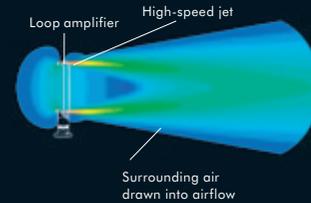


Silver/Silver  
63685-01



**Variable airflow control**  
Push button to quickly  
adjust airflow power.

**Air Multiplier™ technology**  
A jet draws in surrounding air,  
amplifying it.



**7° airfoil-shaped ramp**  
Generates maximum airflow  
velocity and volume.



**1mm aperture**  
Air is forced out to create  
the jet.

**13mm 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**  
Energy-efficient. Variable  
power rather than the  
limited settings on  
conventional motors.

**Air inlet**  
Up to 33 litres of  
air drawn in per  
second, generating  
primary airflow.

**Low centre of gravity**  
Heaviest components  
positioned in the  
base for improved stability.

## Remote control

### On/off control

**Variable airflow control**  
Push button to quickly  
adjust airflow power.

### Oscillation control

Independent motor  
drives smooth oscillation.

### Magnetic location

Curved and magnetised  
to store neatly on  
the machine.

### Safe

No fast-spinning blades.

### Easy to clean

No grilles or dusty blades.

### Easy to assemble

No tools required.



From left; AM02 tower fan; AM02 mini tower fan.

# dyson air multiplier

No blades. No buffeting.

AM  
03 pedestal fan



White/Silver  
20942-01



Silver/Iron  
24716-01



**Variable airflow control**  
Push button to quickly adjust airflow power.



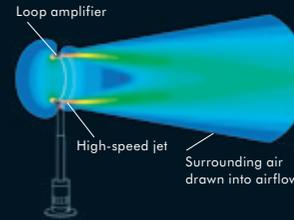
**Easy height adjust**  
Lift and lower with one hand.  
No clamping needed.



**Easy to tilt**  
Stays put without clamping.

## Air Multiplier™ technology

An annular jet draws in surrounding air, amplifying it.



## 7° airfoil-shaped ramp

Generates maximum airflow velocity and volume.



## 1mm annular aperture

Air is forced out to create the annular jet.



## Mixed flow impeller

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

## Brushless motor

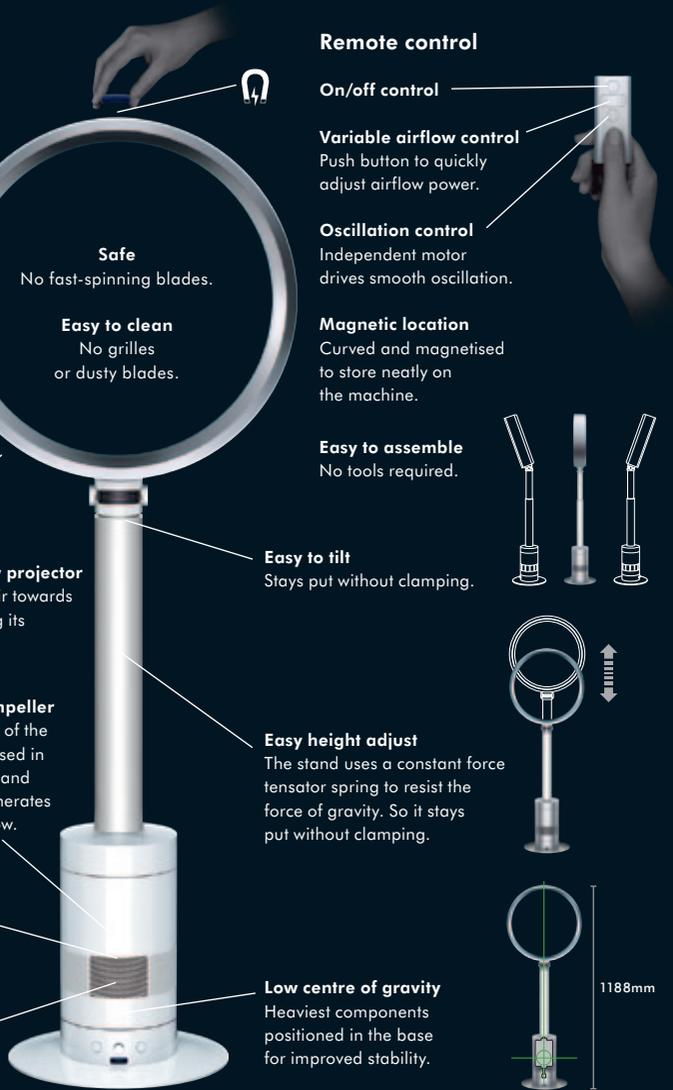
Energy-efficient. Variable power rather than the limited settings on conventional motors.

## Air inlet

Up to 33 litres of air drawn in per second, generating primary airflow.

## 13mm airflow projector

Directs more air towards you by focusing its exit angle.



**Safe**  
No fast-spinning blades.

**Easy to clean**  
No grilles or dusty blades.

## Remote control

### On/off control

**Variable airflow control**  
Push button to quickly adjust airflow power.

### Oscillation control

Independent motor drives smooth oscillation.

### Magnetic location

Curved and magnetised to store neatly on the machine.

### Easy to assemble

No tools required.

### Easy to tilt

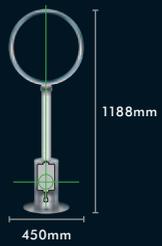
Stays put without clamping.

### Easy height adjust

The stand uses a constant force tensorator spring to resist the force of gravity. So it stays put without clamping.

### Low centre of gravity

Heaviest components positioned in the base for improved stability.



# dyson air multiplier

No blades. No buffeting.



**Blades cause buffeting**



**No blades. No buffeting.**

Dyson Air Multiplier™ fans come with a 2 year guarantee and are supported by Dyson's own Aftersales Service. If you need assistance or advice from time to time, our Customer Care team is always happy to help – or visit our website.

**Singapore [www.dyson.com.sg](http://www.dyson.com.sg)**

**7000 435 7546**

Monday – Friday 9:00am to 6:00pm

Saturday 9:00am to 12.30pm

**Indonesia [www.dyson.co.id](http://www.dyson.co.id)**

**021 707 39766**

Monday – Friday 9:00am to 5:00pm