# dyson cool

# Powerful airflow. Now 75% quieter.





Air is accelerated through an annular aperture, drawing in surrounding air to project smooth, powerful, high-velocity airflow. No blades. No choppy air.

# 1.8 mm annular aperture

Air is forced out to create the annular jet.

# Eccentrically aligned loop amplifier

A larger space at the bottom of the loop allows air to enter with less turbulence, reducing noise.

# Mixed flow impeller

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

#### **Brushless DC motor**

Uses less energy than AM01 to generate powerful airflow.

### Helmholtz cavity

Captures and dissipates audible motor noise.

### Soft-touch control

One button controls power and adjusts airflow.

### **Magnetic location**

Curved and magnetized to store neatly on the machine.

# Re-engineered airflow paths

Airflow paths are streamlined so that air passes through the machine more quietly and with greater efficiency.

# Acoustically engineered motor bucket

The motor's casing has been tuned to reduce vibration and therefore noise.

# Aerodynamic diffuser

Separates airflow into controlled paths, creating a more efficient journey to the loop.

## **LED display**

Displays current airflow setting and sleep timer duration.

# 2 year warranty

Parts and labour.

Streamlined air channels for reduced airflow turbulence make AM06 75% quieter than AM01.

### 30% less energy consumed

Engineered to create powerful airflow using less energy than AM01.



#### Sleep timer

Fan can be programmed to turn off after pre-set intervals ranging from 15 minutes to 9 hours.



#### Remote control

With 10 precise airflow settings. Curved and magnetized to store neatly on the machine.



Touch tilt

Pivots on its own center of gravity, staying put without clamping.



### Safe

No fast-spinning blades.



#### Easy to clean

No awkward grilles or blades.









SPECIFICATIONS	AM06 Desk fan 250mm/10"	AM06 Desk fan 300mm/12"	AM06 Desk fan 300mm/12"	AM06 Desk fan 300mm/12"
Dyson part number	300877-01	300890-01	300891-01	302175-01
Retail barcode	885609001678	885609001685	885609001692	885609002033
Product colour	Black / Iron	White / Silver	Iron / Blue	Black / Nickel
FEATURES				
Number of speed settings	10			
Oscillation	Yes			
Oscillation angle	70 degrees			
Tilt	Yes			
Tilt angle	± 10 degrees			
Remote control	Yes			
Hidden LED display	Yes			
Sleep timer	Yes			
Sleep timer increments	15m, 30m, 45m, 1h - 9h			
TECHNICAL DETAILS				
Voltage	120 V			
Hertz	60 Hz			
Total machine input power	26 W			
Standby power	< 0.5 W			
Air flow at max. setting	320 l/s 370 l/s			
Velocity at max. setting	3.4 m/s 3.2 m/s			
Declared Sound level at max. flow rate	56 dBA			
Cable length	2 m / 6.6 ft			
Loop amplifier aperture width	1.8 mm			
LOGISTICS INFORMATION				
Weight boxed	3.11 kg / 6.86 lbs 3.36 kg / 7.41 lbs			
Weight unboxed	1.76 kg / 3.88 lbs 1.83 kg / 4.03 lbs			
Total height	500 mm / 19.6875 in 552 mm / 21.75 in			
Amp width	306 mm / 12 in 356 mm / 14 in			
Amp depth	100 mm / 3.9375 in 100 mm / 3.9375 in			
Base diameter	147 mm / 5.75 in 147 mm / 5.75 in			
Box height	357 mm / 14 in	357 mm / 14 in 405 mm / 15.9375 in		
Box width	340 mm / 13.375 in 390 mm / 15.375 in			
Box depth	172 mm / 6.75 in			