dyson airblade dB



LOW VOLTAGE AND HIGH VOLTAGE TECHNICAL SPECIFICATION

Electrical

Input voltage: Low Voltage = 100-120V, High Voltage = 200-240V

Frequency: Low Voltage = 50 or 60Hz, subject to voltage

(100-110V at 50-60Hz; 120V at 60Hz); High Voltage = 50-60Hz

Rated power: 100-110V at 1150 W; 120V at 1400W; 200-240V at 1600W

Motor type: Dyson digital motor V4 - brushless DC Motor

Motor switching rate: 6,100 per second

Motor speed: 92,000 rpm

Amp: Recommended dedicated 15 amp circuit,

Low voltage = 10.81 amps at 120V, High voltage = 7.50 amps at 220V

Operating temperature range: 32°- 104°F

Heater type: None

Standby power consumption: Less than 0.5 W

Construction

Casing construction: Polycarbonate-ABS casing

Antimicrobial coating type: Antimicrobial molded additive in fascia and blades can help prevent the growth of bacteria.

Color finish: Gray or White

Light reflective value: 28.3 (gray) 77.4 (white)

Galvanized steel back plate/mounting bracket

Exterior screw type: Anti-tamper M6 machine screw

Water ingress protection to IP35

Filter

Sealed HEPA filter (glass fiber and fleece prelayer)

Removes 99.97% of particles, as small as 0.3 microns

Operation

Touch-free infra-red activation

Hand dry time measurement: 10-12 seconds*

Operation lock-out period: 30 seconds

Airspeed at apertures: 430 mph

Maximum Altitude: 2,000 meters / 6,561 feet

Operating airflow: Up to 7.93 gallons/sec (30 liters/sec) and 63.6 CFM

Rated operating noise power: 81 db(A)

Logistics

Serial number prefix: Gray FT6; White FT7

Net weight: 17.88 lb / 8.11 kg

Packaged weight: 24.58lb / 11.15 kg

Packaged dimensions: H28¹⁵/₁₆" (735mm) × W14 ½" (359mm) × D12" (304mm)

UPC barcodes:

Gray - Low Voltage: 885609001050, High Voltage: 885609004440; White - Low Voltage: 885609001067, High Voltage: 885609004433

Standard warranty

5 year parts and 1 year limited labor warranty

Accreditations

Carbon Trust

HACCP International

NSF International P335

ADA compliant

Contributes to LEED certification



Product range (Select one)

AB14 Gray

Part number/SKU

☐ Low Voltage: 301853-01 ☐ High Voltage: 304663-01 AB14 White

Part number/SKU

☐ Low Voltage: 301854-01 ☐ High Voltage: 304664-01

















The Carbon Reduction Label is the registered trade mark of the Carbon Trust, HACCP International non-food certification mark is the registered trademark of HACCP International. HACCP International have certified Dyson products based on their recommended installation and operating conditions. The NSF logo is the registered trade mark of NSF International.

*Dry time determined using Dyson test method 769 based on NSF P335 to a measurement of 0.1g residual moisture

For more information, please contact Dyson:

1-888-397-6622 | airbladeinfo@dyson.com | www.dyson.com

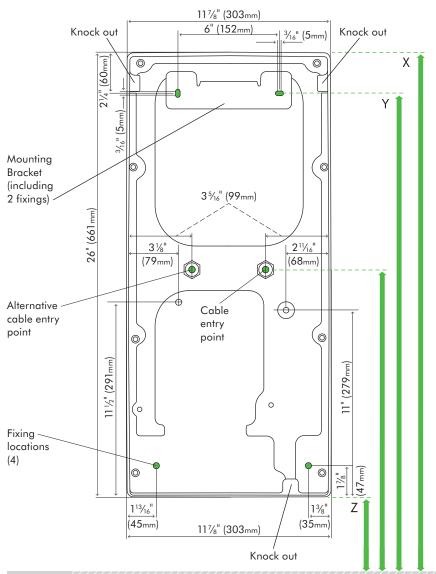
dyson airblade dB

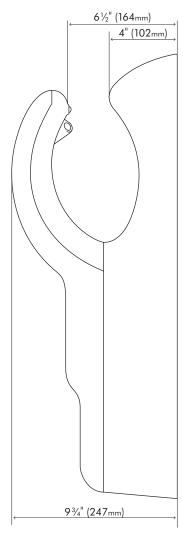
TECHNICAL SPECIFICATION





REAR ELEVATION SIDE ELEVATION





All dimensions shown in inches (+/- $^3/_{16}$ ") and in millimeters (+/- 5mm)

FLOOR

Recommended installation heights from floor				
Male	X 41 ³ / ₈ " (1050mm)	Y 39" (990mm)	Z 15 ³ / ₈ " (390mm	
Female	X 38 ³ / ₈ " (975mm)	Y 36" (915mm)	Z 12 3/8" (315mm)	
Child or disabled	X 34½" (875mm)	Y 32½" (815mm)	Z 8½" (215mm)	
Machine dimensi	ons			
Height 26" (661mm)	× Width 117/8" (303r	nm) × Depth 9 3/4" ((247mm)	

Minimum clearance 7 1/8" (200mm) from floor; 2" (50mm) clearance either side and above machine.		
Male	28 ½" (725mm)	
Female	25 ⁵ /8" (650mm)	
Child or disabled	21 ⁵ / ₈ " (550mm)	