



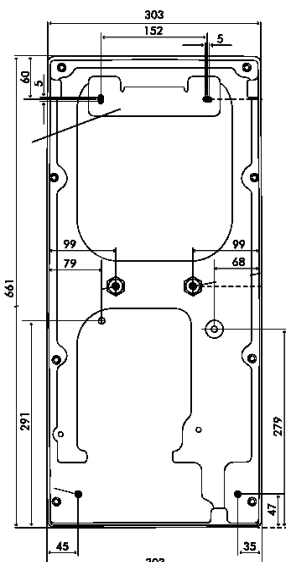
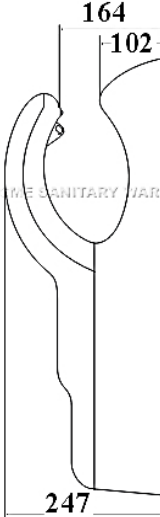







Acme Sanitary Ware Co. Ltd.

1/F, Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong
Tel: 2388 7171 Fax: 2710 8012
Email: acme@acmesanitary.com.hk
Website: www.acmesanitary.com.hk

PROJECT		REF		REV	ITEM CODE	
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SANITARY WARE SPECIFICATION SHEET

Item Descriptions		Dyson (UK) "airblade dB" HEPA filters electronic dual jet airflow hand dryer	Illustration/ Drawing         
Dimensions		W247 x L303 x H661 mm	
Model		AB14-Grey	
Finish		Plastic	
Manufacturer		DYSON	
Supplier		Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Don Yuen	
Contact Tel/Fax		(852) 2388-7171 / (852) 2710-8012	
E-mail		acme@acmesanitary.com.hk	
Website		www.acmesanitary.com.hk	
Electrical Input voltage: Low Voltage = 110-127 V, High Voltage = 208-240 V Frequency: Low Voltage = 50 or 60 Hz, subject to voltage (85-115 V at 50 Hz; 85-130 V at 60 Hz); High Voltage = 50 & 60 Hz Rated power: 1400 W 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 = 11.7 amps at 120V, High voltage = 7.3 amps Operating temperature range: 32°– 104°F Heater type: None Standby power consumption: Less than 0.5 W		Filter Double-life HEPA filter (glass fiber and fleece prelayer) Bacteria removal 99.97% at 0.3 microns Operation Touch-free infra-red activation Hand dry time measurement: 12 seconds* Operation lock-out period: 30 seconds Airspeed at apertures: 420 mph Maximum Altitude: 2,000m/6,561 ft. Operating airflow: Up to 9.25 gallons/s and up to 74.2 CFM Rated operating noise power: 81 db(A) Logistics Serial number prefix: Gray FT6; White FT7 Net weight: 18.1 lbs. Packaged weight: 24.3 lbs. /Packaged dimensions: (H) 28 15/16" × (W) 14 1/8" × (D) 12" Accreditations Carbon Trust HACCP International NSF International P35 ADA compliant Contributes to LEED certification	
Construction Casing construction: Polycarbonate-ABS casing Antimicrobial coating type: Antimicrobial molded additive in fascia and blades 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			

Note:

* All information of the above is for the reference only. No prior notice is made if any changes.



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Recommended installation heights from floor

Male	X 41 ³ / ₈ '	Y 39"	Z 15 ³ / ₈ '
Female	X 38 ³ / ₈ '	Y 36"	Z 12 ³ / ₈ '
Child or disabled	X 34 ¹ / ₂ '	Y 32 ¹ / ₂ '	Z 8 ¹ / ₂ '

Machine dimensions

Height 26" Width 11⁷/₈" Depth 9³/₄"

Minimum clearance

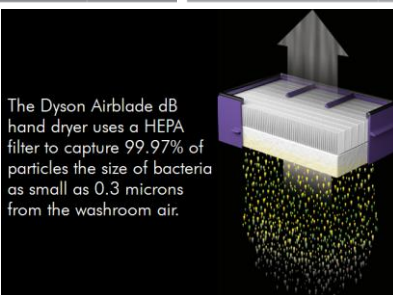
7⁷/₈" from floor; 2" clearance either side and above machine.

Cable entry point from floor

Male	28 ¹ / ₂ '
Female	25 ³ / ₈ '
Child or disabled	21 ³ / ₈ '



The Dyson digital motor V4 spins up to three times faster than a conventional motor. Generating the power that makes Airblade™ technology possible.



Product range (Select one)

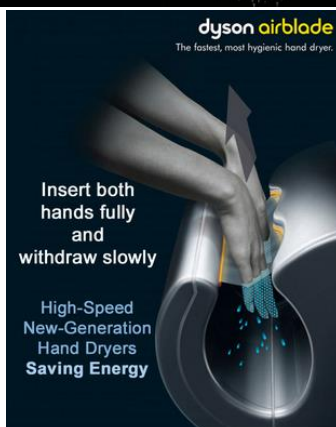
AB14 Gray

AB14 White



Dyson Airblade™ hand dryers produce up to 79% less CO₂ than some other hand dryers and up to 76% less than paper towels**

This is the Dyson Airblade dB hand dryer. Every second, it forces up to 9.25 gallons of HEPA-filtered air through apertures up to 0.8 mm wide. Creating 420 mph sheets of air that dry hands quickly and hygienically.



1

How many do you currently have?

Enter the number of hand dryers or paper towel dispensers you currently have.



0

Other hand dryers



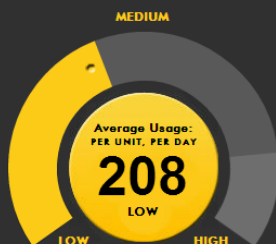
0

Paper towel dispensers

2

How frequently are they used?

Drag the slider to select the average number of uses of both hand dryers and paper towels per day.



3

Washroom usage assumptions

Based on current averages, you can edit these values for more tailored results.

Electricity price per kWh (\$)

0.10

0.1

Days per year available

365



NSF International approved



HACCP International approved

Note:

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Specifications

Weight	Input voltage/frequency	Airspeed at apertures	Standby power consumption
24.7lbs	110-120V & 50-60 hz	420mph	0.5w
Casting construction	HEPA filter	Rated power	Antibacterial coating type
Polycarbonate-ABS casing	YES	1,400w	Moulded additive
Dry time	Motor	Operation lock-out period	Motor switching rate
12 ⁺ sec	Dyson Digital V4	30sec	6,100persecond
Back plate/Mounting bracket construction	Motor speed	Operating airflow	Decibel level
Galvanised steel	Up to 92,000rpm	7.4Gal/s	81 dB

Airspeed at apertures
420 mph

dyson airblade dB

Original Dyson Airblade™ hand dryer.
Acoustically re-engineered to reduce noise by 50%.

Less washroom noise

The Dyson Airblade dB hand dryer has been acoustically re-engineered to reduce air rush noise and sound generated by the motor. It's 50% quieter than the original Dyson Airblade™ hand dryer, but still dries hands in 10 seconds.

Safe for the food sector

The Dyson Airblade dB hand dryer has been approved for use in food preparation environments by HACCP International. It is the only hands-in dryer globally certified for use in the food and beverage industry.

For full product details visit
www.lb.dysonairblade.com



5 year guarantee.
Unrivalled service.

Test. Test. Test.

Dyson Airblade™ hand dryers are engineered to last. They have been repeatedly tested for durability and resilience to physical abuse. They have also been exposed to real-life environments to ensure that they can withstand the pressures of high usage.

Guarantee

Thanks to this rigorous testing regime, all factory parts on Dyson Airblade™ hand dryers are guaranteed against original defects in materials and workmanship for 5 years.

Aftersales support

But if anything does go wrong with your machine, we provide repair and maintenance support through Dyson service engineers and self-service spare parts. Reducing downtime and disruption to your facilities.

