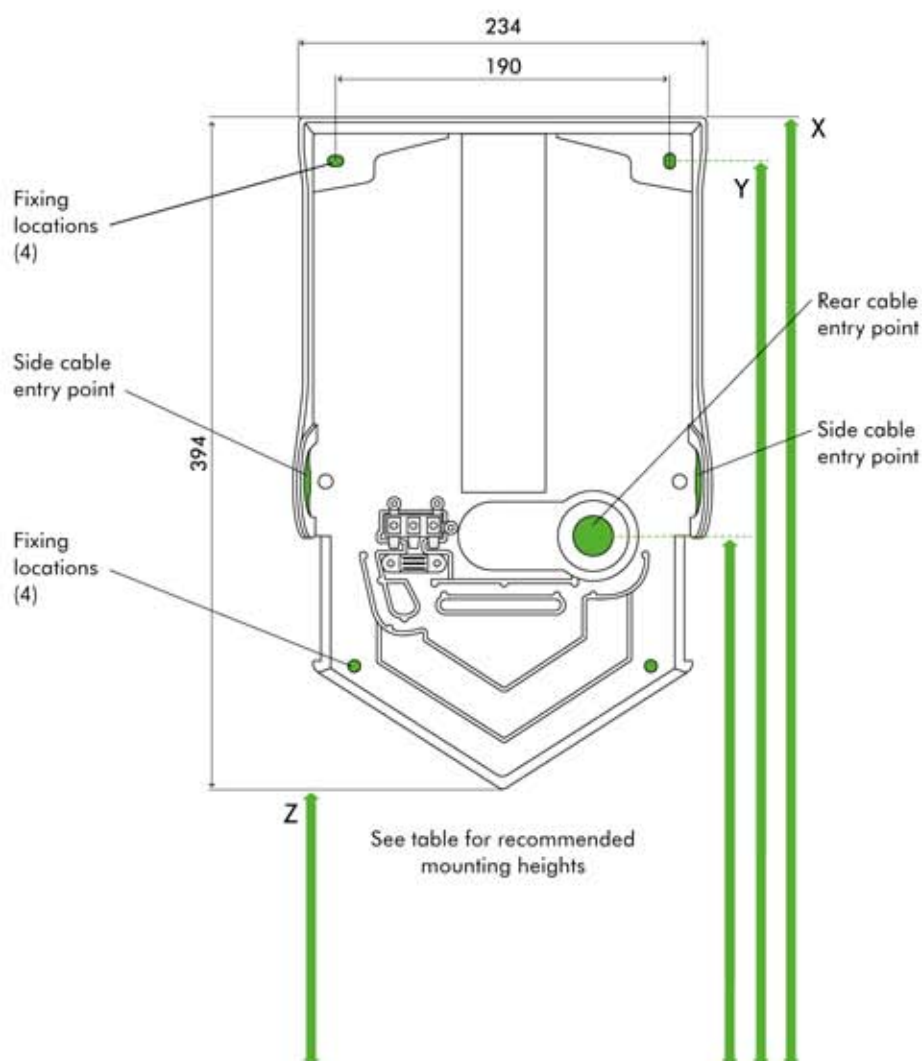


## TECHNICAL SPECIFICATION



**AB  
08**

### REAR ELEVATION



### SIDE ELEVATION



All dimensions shown in mm (+/-5mm)

### FLOOR

#### Recommended installation heights from floor

Male	X 1324mm	Y 1300mm	Z 930mm
Female	X 1289mm	Y 1265mm	Z 895mm
Child or disabled	X 1074mm	Y 1050mm	Z 680mm
Child 5-8	X 952mm	Y 928mm	Z 558mm
Child 8-11	X 1052mm	Y 1028mm	Z 658mm
Child 11-14	X 1132mm	Y 1108mm	Z 738mm

#### Machine dimensions

Height 394mm Width 234mm Depth 100mm

#### Minimum clearance

220mm clearance either side and 30mm above machine.

#### Cable entry point from floor

Male	1089mm
Female	1054mm
Child or disabled	839mm
Child 5-8	717mm
Child 8-11	817mm
Child 11-14	897mm

For further information please contact  
 (UK Freephone) 0800 458 7416 (UK) 028 9065 6552 (IE) 048 9065 6552 (Int) +44 9065 6552  
[www.buydysonairblade.co.uk](http://www.buydysonairblade.co.uk)

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## Electrical

Input voltage/Frequency: 220-253V 50 Hz

Rated power: 1600 W

Motor type: Dyson digital motor – brushless DC Motor

Motor switching rate: 6,000 per second

Motor speed: 90,000 rpm

Operating temperature range: 0°– 40°C

Heater type: None

Standby power consumption: Less than 0.5 W

## Construction

Casing construction: Polycarbonate casing

Antimicrobial coating type: AB08 (Sprayed nickel) Antimicrobial additive in paint. AB08 (White) Antimicrobial moulded additive

Bacterial reduction rate from external surfaces: Up to 99.9% over 24 hours

Colour finish: AB08 Sprayed nickel moulded plastic.

AB08 White moulded plastic.

Back plate/mounting bracket construction: ABS/PBT Plastic

Exterior screw type: Anti-tamper M4 Pin-Hex

Water ingress protection to IP24

## Filter

HEPA filter (Glass fibre and fleece prelayer)

Bacteria removal 99.9%

## Operation

Proximity capacitive sensor. Touch free operation.

Hand dry time measurement: 10 seconds

(Measurement based on National Sanitation Foundation Protocol P.335)

Operation lock-out period: 30 seconds

Airspeed at apertures: 430 mph

Operating airflow: Up to 30 l/s

## Logistics

Serial number prefix: AB08 (Sprayed nickel) EB5; AB08 (White) EB4

Single unit order code: AB08 (Sprayed nickel) 25882-01;

AB08 (White) 25881-01

Net weight: AB08 2.8kg

Packaged weight: AB08 4.0kg

Packaged dimensions: H145 x W455 x D274 mm

Unit barcode: AB08 (Sprayed nickel) 5025 1550 1572 8;

AB08 (White) 5025 1550 1571 1

## Standard guarantee

5 year guarantee



## Product range

AB08 Sprayed Nickel

AB08 White



The Carbon Reduction Label is the registered trade mark of the Carbon Trust. The NSF logo is the registered trade mark of NSF International.