

# dyson airblade V

**AB  
12**

## Electrical

Input voltage/Frequency: 110V-120V 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

Operating temperature range: 32°– 104°F

Heater type: None

Standby power consumption: Less than 0.5 W

## Construction

Casing construction: Polycarbonate casing

Antimicrobial coating type: AB12 (Sprayed nickel) Antimicrobial additive in paint. AB12 (White) Antimicrobial molded additive

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

Color finish: AB12 Sprayed nickel molded plastic.

AB12 White molded 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 fiber and fleece prelayer)

Bacteria removal 99.97% at 0.3 microns

## Operation

Proximity capacitive sensor. Touch free operation.

Hand dry time measurement: 12 seconds

(Measurement based on National Sanitation Foundation Protocol P335)

Operation lock-out period: 30 seconds

Airspeed at apertures: 420 mph

Operating airflow: Up to 7.39 gal/sec

Rated operating noise power: 85 db(A)

## Logistics

Serial number prefix: AB12 (Sprayed nickel) AR7; AB12 (White) AR6

Single unit order code: AB12 (Sprayed nickel) 25887-01;  
AB12 (White) 25878-01

Net weight: AB12 6.17 lb

Packaged weight: AB12 8.81 lb

Packaged dimensions: H5¾" × W17⅞" × D10¾"

Unit barcode: AB12 (Sprayed nickel) 8799 5700 908 0;  
AB12 (White) 8799 5700 907 3

## Standard warranty

5 year parts and 5 year limited labor warranty

## Accreditations

Carbon Trust

NSF International



## Product range

AB12 Sprayed Nickel

AB12 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.

For further information please contact Dyson.

1-888-397-6622

[www.dysonairblade.com](http://www.dysonairblade.com)

[airbladeinfo@dyson.com](mailto:airbladeinfo@dyson.com)

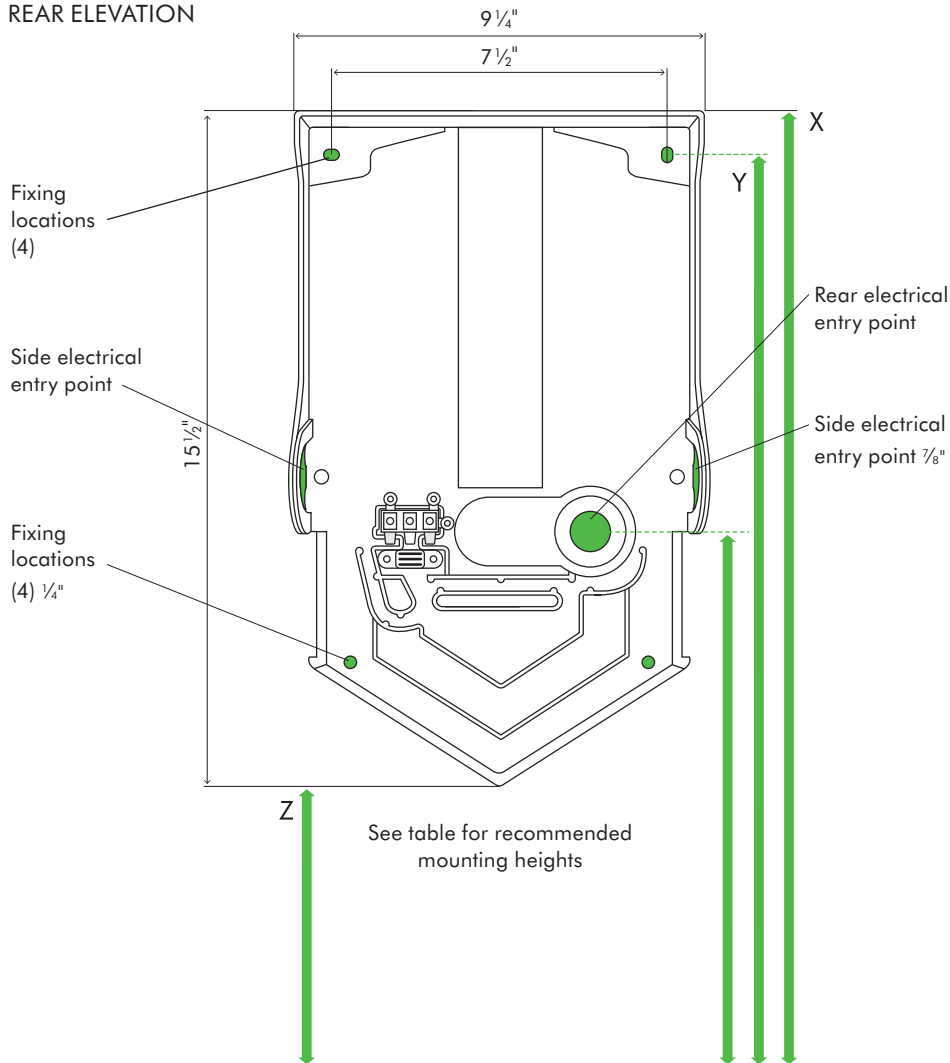
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## TECHNICAL SPECIFICATION

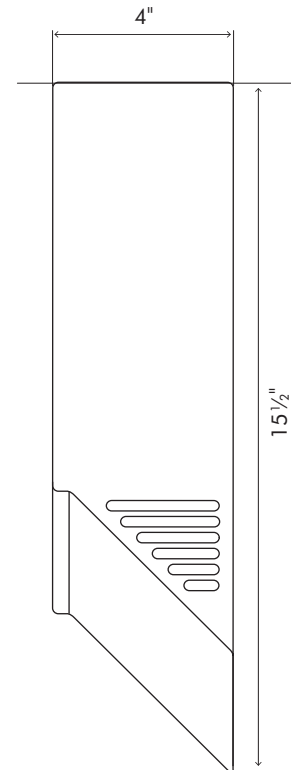
AB  
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REAR ELEVATION



SIDE ELEVATION



All dimensions shown in inches (+/- 3/16 inches)

FLOOR

### Recommended installation heights from floor

Male	X 52 <sup>1</sup> / <sub>8</sub> "	Y 51 <sup>3</sup> / <sub>16</sub> "	Z 36 <sup>5</sup> / <sub>8</sub> "
Female	X 50 <sup>3</sup> / <sub>4</sub> "	Y 49 <sup>13</sup> / <sub>16</sub> "	Z 35 <sup>1</sup> / <sub>4</sub> "
Child or disabled	X 42 <sup>5</sup> / <sub>16</sub> "	Y 41 <sup>3</sup> / <sub>8</sub> "	Z 26 <sup>13</sup> / <sub>16</sub> "
Child 5-8	X 37 <sup>1</sup> / <sub>2</sub> "	Y 36 <sup>7</sup> / <sub>16</sub> "	Z 22"
Child 8-11	X 41 <sup>7</sup> / <sub>16</sub> "	Y 40 <sup>1</sup> / <sub>2</sub> "	Z 25 <sup>15</sup> / <sub>16</sub> "

### Machine dimensions

Height 15 1/2" Width 9 7/32" Depth 4"

### Minimum clearance

8<sup>1</sup>/<sub>16</sub>" in clearance either side and 1<sup>3</sup>/<sub>16</sub>" in above machine.

### Cable entry point from floor

Male	42 <sup>7</sup> / <sub>8</sub> "
Female	41 <sup>1</sup> / <sub>2</sub> "
Child or disabled	33 <sup>3</sup> / <sub>16</sub> "
Child 5-8	28 <sup>1</sup> / <sub>4</sub> "
Child 8-11	32 <sup>3</sup> / <sub>16</sub> "

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