LEED FOR BUILDING DESIGN AND CONSTRUCTION (LEED BD+C) v4
DOCUMENTATION LETTER FOR UNITED STATES OF AMERICA

RE: LEED Documentation of Dyson Airblade™ dB AB14 (AB02/ AB04/ AB06 discontinued) May 30, 2014

To Whom it May Concern,

This documentation letter is to be used when pursuing LEED certification with the U.S. Green Building Council (USGBC), when the team chooses LEED v4 BD+C. The information can be utilized on the following project types: LEED BD+C: New Construction, LEED BD+C: Core and Shell.

We are pleased to confirm that the Dyson Airblade™ dB AB14 (AB02/ AB04/ AB06 discontinued) can aid in the achievement of the following LEED® credits:

EAp2 Minimum Energy Performance
Applicable to this prerequisite as it is considered a process load. Please see Technical Specification for electrical information.

EAc2 Optimize Energy Performance
Applicable to this credit as it is considered a process load. Please see Technical Specification for electrical information.

Thank you,
Dyson Inc.

Signature of Signing Authority

Title of Signing Authority

This LEED® compliance letter was created with the assistance of EcoAmmo Sustainable Consulting Inc. Visit www.ecoammo.com for more information.

Disclaimer:
The use of this product can contribute to achieving points in the categories listed above; however, specifying this product does not guarantee point achievement or LEED® certification of a project.

The information provided on this letter is believed to be accurate as of the date noted. However, EcoAmmo Sustainable Consulting Inc. (EA) makes no warranty either expressed or implied, concerning the accuracy or completeness of this information. Any information that changes after the evaluation date is the responsibility of the manufacturer / supplier to inform EA and request an updated LEED® Compatibility Chart.

For further information please contact Dyson.
1-888-397-6622
www.dysonairblade.com
airbladeinfo@dyson.com
To Whom it May Concern,

This documentation letter is to be used when pursuing LEED certification with the U.S. Green Building Council (USGBC), when the team chooses LEED v4 BD+C. The information can be utilized on the following project types: LEED ID+C: Commercial Interiors, LEED ID+C: Retail, LEED ID+C: Hospitality.

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**LEED FOR BUILDING OPERATIONS AND MAINTENANCE (LEED O+M) v4**

**COMPATIBILITY CHART FOR UNITED STATES OF AMERICA**

**Date of Evaluation:** May 2014

**Review of Dyson Airblade™ dB AB14 (AB02/ AB04/ AB06 discontinued)**

**Product Type:** Hand Dryer

**Master Format Code:** 10.28.13

**Product Evaluation:**

The information provided on this chart is applicable throughout the United States. The product data has been evaluated and verified as of the date listed above by an independent third party, EcoAmmo Sustainable Consulting Inc. www.ecoammo.com

**LEED Rating System**

This compatibility chart is to be used when pursuing LEED certification with the U.S. Green Building Council (USGBC), when the team chooses LEED v4 O+M. The information can be utilized on the following project types:

- LEED O+M: Existing Buildings
- LEED O+M: Data Centers
- LEED O+M: Warehouses & Distribution Centers
- LEED O+M: Hospitality
- LEED O+M: Schools
- LEED O+M: Retail

**Credit Name** | **Product Compatibility**
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EAp1 Energy Efficient Best Management Practices | Can be applicable to this prerequisite as it is considered a process load. Although the focus of this credit is on major operating systems, process loads like this fixture can be included at the team’s discretion.

EAp2 Minimum Energy Performance | Applicable to this prerequisite as it is considered a process load. Please see Technical Specification for electrical information.

EAc1 Existing Building Commissioning: Analysis | Applicable to this credit as it is considered a process load. Please see Technical Specification for electrical information.

EAc2 Existing Building Commissioning: Implementation | Applicable to this credit as it is considered a process load. Please see Technical Specification for electrical information.

EAc3 Ongoing commissioning | Applicable to this credit as it is considered a process load and therefore should be included in the responsibilities portion of the commissioning plan for maintenance and testing. Please see technical data sheet for electrical information.

EAc4 Optimize Energy Performance | Applicable to this credit as it is considered a process load. Please see Technical Specification for electrical information.

MRc4 Solid Waste Management Ongoing | At the end of its life, almost every component of the Dyson Airblade™ dB AB14 is recyclable, 89% by weight. Only a few minor thermostat plastic and rubber components cannot be recycled. Please see the technical data sheet for the applicable weights and measurements required for the credit.

### Product range

**AB14 Gray**

**AB14 White**

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www.dysonairblade.com
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TECHNICAL SPECIFICATION

Recommended installation heights from floor

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Child or disabled</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>41(\frac{1}{8})&quot;</td>
<td>38(\frac{7}{8})&quot;</td>
<td>34(\frac{1}{2})&quot;</td>
</tr>
<tr>
<td>Y</td>
<td>39&quot;</td>
<td>36&quot;</td>
<td>32(\frac{3}{4})&quot;</td>
</tr>
</tbody>
</table>
| Z          | 15\(\frac{5}{8}\)" | 12\(\frac{3}{8}\)" | 8\(\frac{1}{2}\)"

Minimum clearance

7\(\frac{1}{8}\)" from floor; 2" clearance either side and above machine.

Cable entry point from floor

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Child or disabled</th>
</tr>
</thead>
</table>
| X          | 28\(\frac{1}{2}\)" | 25\(\frac{3}{4}\)" | 21\(\frac{1}{2}\)"

Machine dimensions

Height 26" Width 11\(\frac{7}{8}\)" Depth 9\(\frac{3}{4}\)"

For further information please contact Dyson.

1-888-397-6622 • www.dysonairblade.com • airbladeinfo@dyson.com
Electrical
Input voltage/Frequency: 120-127V 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
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 facia 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

Filter
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*
(Measurement based on National Sanitation Foundation Protocol P335)
Operation lock-out period: 30 seconds
Airspeed at apertures: 420 mph
Operating airflow: Up to 9.25 gallons/s
Sound power level: 81dB(A)

Logistics
Serial number prefix: Gray FT6; White FT7
Single unit order code:
Gray 300681-01; White 300682-01
Net weight: 18.1 lbs
Packaged weight: 24.3 lbs
Packaged dimensions: 28⅜" x 14½" x 12"
Unit barcode: Gray 885609001517; White 885609001524

Standard warranty
5 year parts, 1 year limited labor warranty

Accreditations
Carbon Trust
HACCP International
NSF International P335

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