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
Double-life HEPA filter (glass fiber and fleece prelayer)
Captures 99.95% of particles the size of bacteria from washroom air.

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: 17.88lb / 8.11 kg
Packaged weight: 24.58lb / 11.15 kg
Packaged dimensions: H28 3/16" (735mm) × W14 1/8" (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

For more information, please contact Dyson:
1-888-397-6622 | airbladeinfo@dyson.com | www.dyson.com

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

Recommended installation heights from floor

<table>
<thead>
<tr>
<th>Type</th>
<th>X</th>
<th>Y</th>
<th>Z</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>41 1/4&quot; (1050mm)</td>
<td>39&quot; (990mm)</td>
<td>15 1/3&quot; (390mm)</td>
</tr>
<tr>
<td>Female</td>
<td>38 1/3&quot; (975mm)</td>
<td>36&quot; (915mm)</td>
<td>12 1/3&quot; (315mm)</td>
</tr>
<tr>
<td>Child or disabled</td>
<td>34 1/2&quot; (875mm)</td>
<td>32 1/3&quot; (815mm)</td>
<td>8 1/6&quot; (215mm)</td>
</tr>
</tbody>
</table>

Minimum clearance

7 1/8" (200mm) from floor; 2" (50mm) clearance either side and above machine.

Cable entry point from floor

<table>
<thead>
<tr>
<th>Type</th>
<th>Male</th>
<th>Female</th>
<th>Child or disabled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>28 1/8&quot; (725mm)</td>
<td>25 1/8&quot; (650mm)</td>
<td>21 1/8&quot; (550mm)</td>
</tr>
</tbody>
</table>

Machine dimensions

Height 26" (661mm) \times Width 11 3/8" (303mm) \times Depth 9 1/2" (247mm)

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