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
Sealed HEPA filter (glass fiber and fleece prelayer)
Removes 99.97% of particles, as small as 0.3 microns, including bacteria and viruses.

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 5/16" (735mm) × W14 1/8" (359mm) × D12" (304mm)
UPC barcodes:
Gray – Low Voltage: 8856090901050, High Voltage: 8856090904440;
White – Low Voltage: 8856090901067, High Voltage: 8856090904433

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
**Recommended installation heights from floor**

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

- 7 3/8" (200mm) from floor; 2" (50mm) clearance either side and above machine.

**Cable entry point from floor**

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<tr>
<td>X</td>
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**Machine dimensions**

Height 26" (661mm) × Width 11 3/8" (303mm) × Depth 9 3/8" (247mm)

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