# AB AB AB 09 10 11

# 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: $0^{\circ} - 40^{\circ}C$
Heater type: None
Standby power consumption: Less than 0.5 W
Construction
Tap construction: Stainless steel (brushed)

Under counter motor assembly construction: Molded ABS (main unit) also uses PC and PP Exterior screw type: Torx T15 Water ingress protection rating 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: 14 seconds (Measurement based on National Sanitation Foundation Protocol P335)	
Operation lock-out period: 30 seconds	
Airspeed at apertures: 420 mph	
Operating airflow: Up to 7.92 gal/sec	
Rated operating noise power: 85 db(A)	

# Water operation

Water flow rate: 1.06 gal/min Tap Aerator: 0.5 gal/min aerator outlet Tap power supply: Mains supply Water temperature control: Thermostatic mixer recommended (not supplied) Water pressure required: 14.5-116 psi

# Logistics

Serial number prefix: AB09 AN5; AB10 AN6; AB11 AN7
Single unit order code: AB09 25992-01; AB10 25993-01; AB11 25994-01
Net weight: AB09 9.5 lbs.; AB10 10.1 lbs.; 19.7 lbs.
Packaged weight: AB09 13.4 lbs.; AB10 14.3 lbs.; 25.9 lbs.
Packaged dimensions: AB09 H11.92" × W11.18" × D11.26"; AB10 H17.20" × W10.87" × D11.02"; AB11 H24.01" × W11.93" × D14.76"
Unit barcode: AB09 8799 5700 9110;

AB10 8799 5700 9127; AB11 8799 5700 9141

# Sink specifications

The Dyson Airblade<sup>™</sup> Tap is compatible with most sink types. Ensure plugs are not installed in the sinks.

Sink dimensions: All sink measurements are internal unless stated otherwise. Width of sink – Minimum: 13.75", Front to back – Minimum: 11.75"; Depth of sink – Minimum 4"

Maximum depth of sink for AB10 only: 7.87" (External measurement of vessel sink). Sink materials: Sinks with highly polished surfaces should be avoided e.g.

shiny chrome.

# Standard guarantee

5 year parts and 5 year limited labor warranty



### **Product range**



AB10 Long

AB11 Wall





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. 888-DYSON-AB • www.dyson.com/handdryers

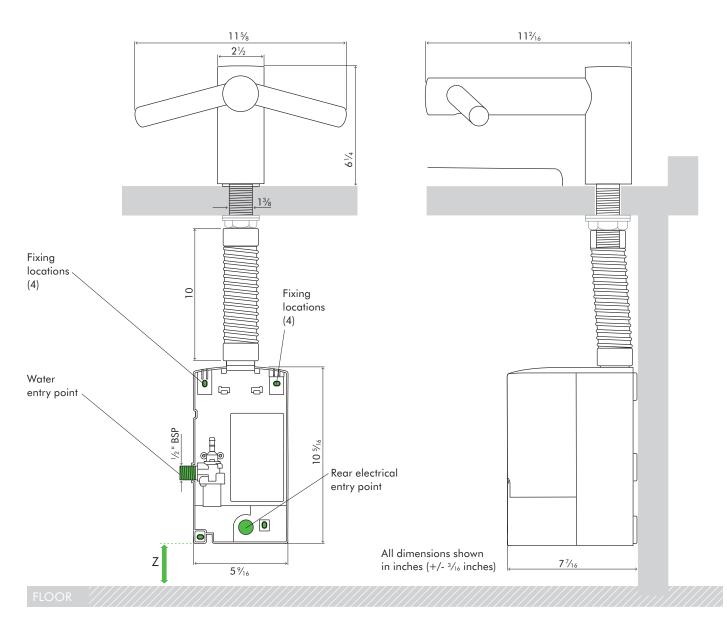
# **TECHNICAL SPECIFICATION**





# FRONT ELEVATION

SIDE ELEVATION



# Tap dimensions

AB09 Height 6<sup>1</sup>/<sub>4</sub>" Width 11<sup>5</sup>/<sub>8</sub>" Depth 11<sup>2</sup>/<sub>16</sub>"

# Minimum clearance

Z 4" clearance from floor.

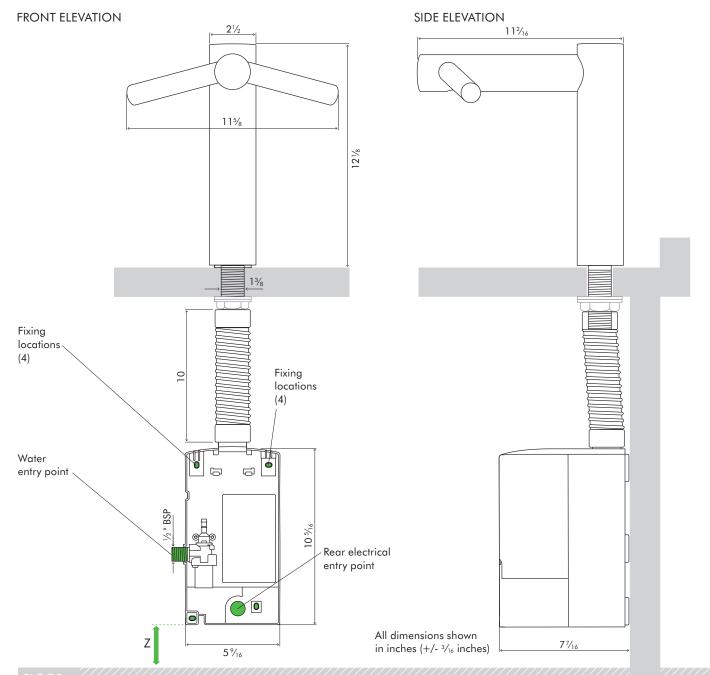
# Motor bucket dimensions

AB09 Height 10  $^{5}\!\!\gamma_{16}''$  Width 5  $^{9}\!\!\gamma_{16}''$  Depth 7  $^{7}\!\!\gamma_{16}''$ 

# **TECHNICAL SPECIFICATION**







#### FLOOF

### **Tap dimensions**

AB10 Height 12  $^{1}\!\!/_{8}''$  Width 11  $^{5}\!\!/_{8}''$  Depth 11  $^{2}\!\!/_{16}$ 

# Motor bucket dimensions

AB10 Height 10  $^{5}\!\!\!\!\!\!/_{16}''$  Width 5  $^{9}\!\!\!\!\!\!\!\!/_{16}''$  Depth 7  $^{7}\!\!\!\!/_{16}''$ 

# Minimum clearance

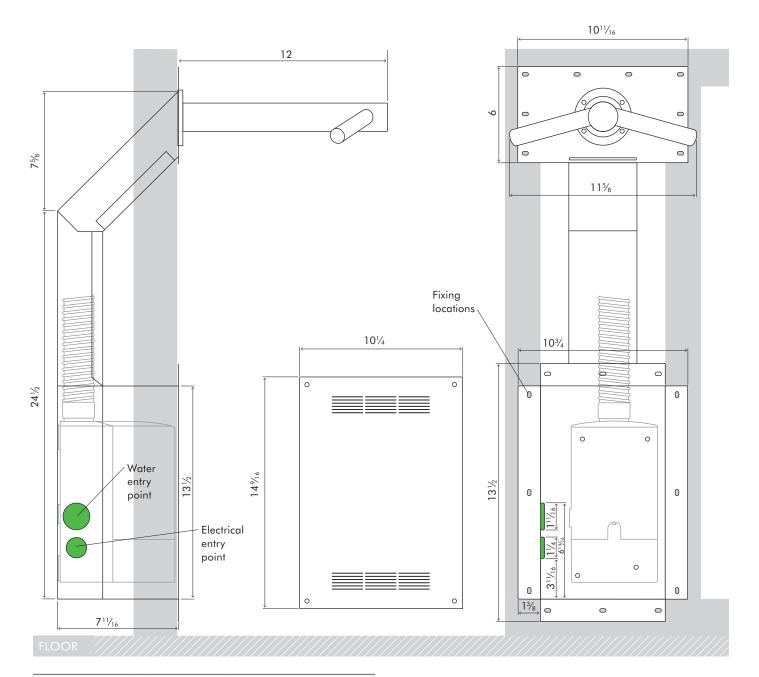
Z 4" clearance from floor.

# **TECHNICAL SPECIFICATION**



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# FRONT ELEVATION



# **Tap dimensions**

AB11 Length 12 1/16" Width 11 5/8"

# Motor bucket dimensions

AB11 Height 10  $^{5}\!\!\gamma_{16}''$  Width 5  $^{9}\!\!\gamma_{16}''$  Depth 7  $^{7}\!\!\gamma_{16}''$ 

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