

Electrical

Input voltage/Frequency: 220-253V 50 Hz

Rated power: 1600 W

Motor type: Dyson digital motor - brushless DC Motor

Motor switching rate: 6,000 per second

Motor speed: 90,000 rpm

Operating temperature range: 0° - 40°C

Heater type: None

Standby power consumption: Less than 0.5 W

Construction

Tap construction: Stainless steel (brushed)

Under counter motor assembly construction: Moulded ABS (main unit)

Exterior screw type: Torx T15
Water ingress protection to IP35

Filter

HEPA filter (glass fibre and fleece prelayer)

Bacteria removal 99.9%

Operation

Touch-free infra-red activation

Hand dry time measurement: 12 seconds (Measurement based on National Sanitation Foundation Protocol P.335)

Operation lock-out period: 30 seconds

Airspeed at apertures: 430 mph Operating airflow: Up to 30 l/s

Maximum altitude: 2,000 metres

Water operation

Water flow rate: 4 l/min

Tap Aerator: Aerated water outlet

Tap power supply: Mains supply

Water temperature control: Thermostatic mixer recommended (not supplied)

Water pressure required: 1-8 Bar

Logistics

Serial number prefix: AB09 EC1; AB10 EC2; AB11 EC3

Single unit order code: AB09 25818-01; AB10 25819-01; AB11 25820-01

Net weight: AB09 4.3kg; AB10 4.6kg; AB11 9.0kg

Packaged weight: AB09 5.7kg; AB10 6.1kg; AB11 11.4kg

Packaged dimensions: AB09 H303 × W284 × D286 mm

AB10 H276 × W437 × D280 mm; AB11 H302 × W610 × D375 mm

Unit barcode: AB09 5025 1550 1577 3;

AB10 5025 1550 1578 0; AB11 5025 1550 1579 7

Sink specification

The Dyson Airblade Tap hand dryer 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: 350mm, Front to back – Minimum: 300mm

Depth of sink - Minimum: 100mm

Maximum depth of sink for AB10 only: 200mm (External measurement

of vessel sink).

Sink materials: Sinks with highly polished surfaces should be avoided e.g. reflective chrome. Porcelain or brushed metal are ideal. When multiple taps are installed side-by-side, tap centres should be a minimum of 580mm apart.

Standard guarantee

5 year guarantee



Product range

AB09 Short

AB10 Long

AB11 Wall















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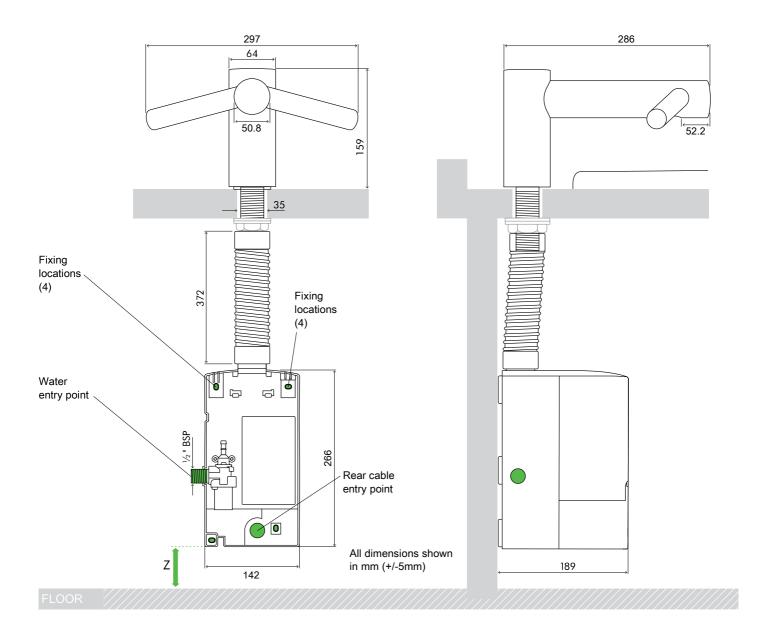
Technical specificaTion





FRONT ELEVATION

SIDE ELEVATION



Tap dimensions

AB09 Height 159mm Width 297mm Depth 286mm

Motor bucket dimensions

AB09 Height 266mm Width 142mm Depth 189mm



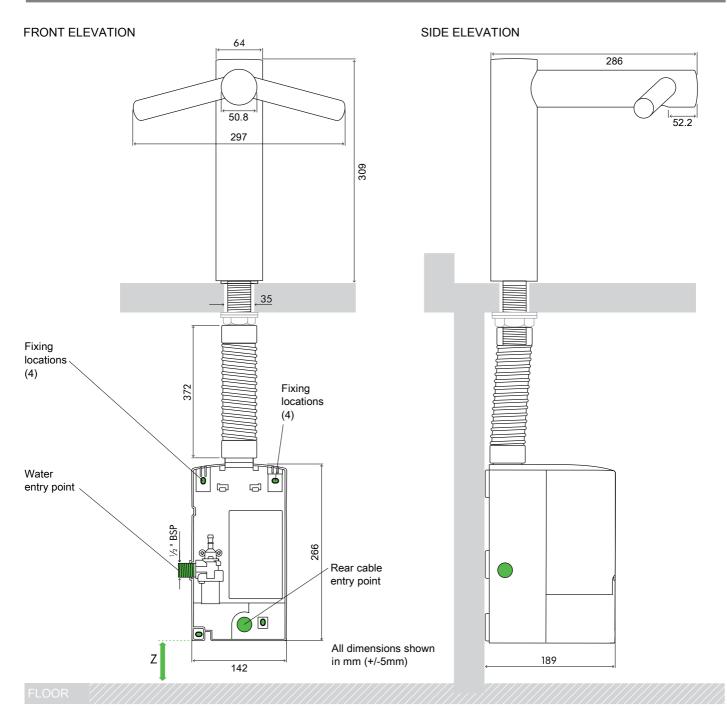
Z 100mm clearance from floor.



Technical specificaTion







Tap dimensions

AB10 Height 309mm Width 297mm Depth 286mm

Motor bucket dimensions

AB10 Height 266mm Width 142mm Depth 189mm

Minimum clearance

Z 100mm clearance from floor.



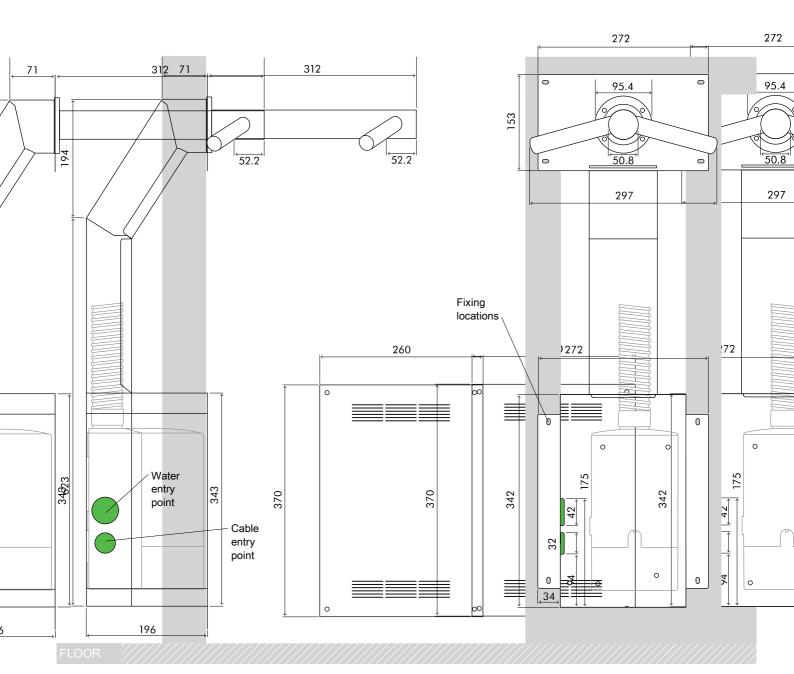
Technical specificaTion





SIDE ELEVATION

FRONT ELEVATION



Tap dimensions

AB11 Length 312mm Width 297mm

Motor bucket dimensions

AB11 Height 266mm Width 142mm Depth 189mm

