TECHNICAL SPECIFICATION

Minimum clearance
Z 100 mm clearance from floor

Tap dimensions
WD04 Height 159 mm Width 303 mm Depth 286 mm

Motor bucket dimensions
WD04 Height 266 mm Width 142 mm Depth 189 mm

For further information please contact Dyson.
0800 345 7788
www.dyson.co.uk
TECHNICAL SPECIFICATION

Tap dimensions
WD05 Height 309 mm Width 303 mm Depth 286 mm

Motor bucket dimensions
WD05 Height 266 mm Width 142 mm Depth 189 mm

Minimum clearance
Z 100 mm clearance from floor
**TECHNICAL SPECIFICATION**

**Tap dimensions**
WD06 Length 312 mm  Width 303 mm

**Motor bucket dimensions**
WD06 Height 266 mm  Width 142 mm  Depth 189 mm

**Minimum clearance**
Suggested installation height 955 mm from finished floor to centre of tap, depending on height of basin. Check installation guide for further details.
**WD06 Wall installation**

The Dyson Airblade Wash+Dry hand dryer is designed so that the motor unit is located behind the stud wall within a metal enclosure which is supplied with the Dyson Airblade Wash+Dry hand dryer (Fig.1). The vertical wall studs must be constructed so as to allow the metal enclosure to be fitted between them (Fig.2). One of the horizontal wall studs must be fitted a) so it holds the main weight of the metal duct and the unit, and b) so it is in the correct position for the tap stem.

For complete instructions, please refer to the printed installation guide supplied with the machine. It’s also available online at [www.dyson.co.uk/docs](http://www.dyson.co.uk/docs).

**Fig.1**

Install plasterboard.

**Fig.2**

**Fig.3**

**Fig.4**

Install Dyson Airblade Wash+Dry hand dryer.
**Product range**

- **WD04 Short**
- **WD05 Tall**
- **WD06 Wall**

**Basin specification**

The Dyson Airblade Wash+Dry hand dryer is compatible with most basin types. Ensure plugs are not installed in the basins and avoid inserts with embedded plugs (e.g. ones that swirl or elevate).

Using a specially designed test method, Dyson engineers evaluated the user experience of a wide range of basin types when used with the Dyson Airblade Wash+Dry hand dryer. For further details on our recommended basins, please see the guide on our website dyson.co.uk/docs

We recommend avoiding basins with the following geometric characteristics:
- Flat bases immediately surrounding the drain hole (nominally within a 60 mm radius).
- Sloping back and front wall transitions in relation to the base of the basin.

See our pre-installation guide for further details: dyson.co.uk/docs

**Basin dimensions:**
- All basin measurements are internal unless stated otherwise.
- Minimum width of basin: 350 mm, Front to back – Minimum: 300 mm
- Minimum depth of basin: 100 mm
- Maximum depth of basin for WD05 only: 200 mm

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

**Standard guarantee**

5 year parts, 5 year labour.

**Electrical**

- Input voltage/Frequency: 200-240V 50-60Hz
- Motor specification: 1000W digital brushless motor
- Operating temperature range: 0°-40°C, 32°– 104°F
- 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)
- Captures 99.95% of particles the size of bacteria from the washroom air

**Operation**

- Touch-free infra-red activation
- Hand dry time measurement: 14 seconds
- Operation lock-out period: 30 seconds
- Airspeed at apertures: 341 mph / 549 km/h
- Maximum altitude: 2,000 metres / 6,562 ft.

**Water operation**

- Water flow rate: 1.9 l/min normal fitted aerator.
- 4 l/min with low flow aerator supplied with product.
- Water temperature control: Thermostatic mixer recommended (not supplied)
- Water pressure required: 1-8 bar
- Equipped with automatic duty flush – every 24 hours for 60 seconds after the last use.

**Logistics**

- Net weight: WD04 4.26 kg; WD05 4.54 kg; WD06 9.51 kg
- Packaged weight: WD04 6.76 kg; WD05 7.38 kg; WD06 13.65 kg
- Packaged dimensions: WD04 H303 × W284 × D291 mm
  WD05 H434 × W275 × D288 mm; WD06 H610 × W375 × D302 mm
Further documents are available online to download.

Pre-installation guide.
Installation guide.
Dyson Airblade Wash+Dry hand dryer brochure.
Cleaning guide.
CAD drawings.
Installation videos.