yson airblade

TECHNICAL SPECIFICATION



Electrical

Electrical supply: 230-240 V AC, single phase 50 Hz

Rated power: 1600 W

Motor type: Dyson digital motor. Switched reluctance brushless

Motor speed: 88,000 rpm Heater type: None

Standby power consumption: 1 W Energy consumption per dry: 0.0044 kWh

Die-cast aluminium casing with anti-microbial vandal resistant

lacquer coating on exterior surfaces Colour finish: Metallic silver, gloss lacquer

Anti-microbially impregnated external plastics and seals

Galvanised steel back plate / mounting bracket

Tamper-proof T30 type exterior screws Water ingress protection to IPX5

Filtration

Lifetime anti-microbial HEPA H12 filter

Particulate removal tested to 99.5% at 0.15 μ MPPS according to EN1822

Bacteria removal 99.9%

Operation

Touch-free infra-red activation

Hand dry time: 10 seconds (measured to method defined by National Sanitation Foundation protocol P.335)

Operation lock-out period: 30 seconds

Airspeed at nozzle: 400 mph Operating airflow: 37 l/s

Rated operating noise power: 85 dB(A)

Logistics

Serial number prefix: A01 Single unit order code: 14215-01

Unit weight: 14.5 kg Packaged weight: 17.5 kg

Packaged dimensions: $740 \times 365 \times 315$ mm

Pallet count: 13

Pallet type: UK (1200 x 1000 mm) Unit barcode: 5025155006887

Standard warranty

5 year (or 350,000 uses) parts, 1 year labour

Product Certification

BEAB approved to IEC/EN60335-1 and IEC/EN60335-2-23 Compliant to EMC directive according to EN55014-1, EN55014-2, EN61000-3-2, EN61000-3-3

Recommended installation heights measured from floor	Male	Female	Child or Disabled
x To top of machine	1050 mm	975 mm	875 mm
y To mounting bracket screw	990 mm	915 mm	815 mm
z To bottom of machine	408 mm	333 mm	233 mm

Manufactured materials

Plastic: ABS, polyurethane, polypropylene, BMC, PTFE

Rubber: Styrene, butadiene, EPDM

Metal: Die cast aluminium, steel, copper, zinc, ferrite cores

Other: Powder coat, lacquer, glass, glass paper, synthetic fibre fleece, hotmelt glass wool adhesive

For further information please contact o3 solutions on **0800 458 7416** (UK) +44 (0) 28 9065 6552 (UK/INT) 048 9065 6552 (ROI) or email mail@o3solutions.com









