



Hand Dryer Unit	UK Specification	
Finishes	White & UV coating	
	Silver & UV coating	
	Black & UV coating	
Construction	Materials	Fireproof 94VO, ABS
	Anti microbial agent	IONPURE antimicrobial metal ions
	Net Weight	2.8kg
	Packed Weight	3.9kg
Dimensions	Product Height	322mm
	Product Width	270mm
	Product Depth	145mm
	Packaging Height	395mm
	Packaging Width	320mm
	Packaging Depth	193mm
Energy Consumption	Electrical Supply Voltage	220-240 volts
	Electrical Supply Frequency	50Hz
	Standby Power Consumption	<0.5 Watts (Blue angel regulation)
Performance	Motor Life Span	5000 hours
	Dry time	≥12 Seconds
	Motor	Digital Brushless DC Motor (BLDC)
	Motor Speed	30,000 RPM
	Air Speed	96 m/s (Standard)   65 m/s (Quiet Mode)
	Air Volume	84 m <sup>3</sup> /h (Standard)   57 m <sup>3</sup> /h (Quiet Mode)
	Operating Temperature Range	Thermal protection auto resetting : 120°C
	Heater Element Power	400 Watts
	Motor Cut-off Time	50 Seconds
	Isolation Class	Class I
	Operating Sound Level at 1 Meter	72 dB
	Quiet Mode at 1 Meter	67 dB
Rated Power	Rated Power (Standard)	720Watts
	Rated Power (Quiet Mode)	130Watts
Certification	CE,ETL,RoHS (TUV certified) marked in accordance with EEC documents, UKCA	
Clean Air Filter	Material: H13 filter media + Antimicrobial filter	
	Filter replacement alert system and indication lights	
Air sterilizer mode (opt.)	Working cycle	1 hour on & 1 hour off
	Power (overall): 12W, Air Speed: 17 m/s, Air volume: 14.57 m <sup>3</sup> /h	
	UV-C lamp	254nm C type / Life Span: ≥ 10,000 hours (replacement after 2 years advised)
	Plasma Ion generator	≥ 3,000,000 Pcs /cm <sup>3</sup> (@1m) , DC 12V
Media Filter Alert Indicator	Blue LED when working mode, Red LED flashes after 60,000 uses for Filter replacement alert	
Heater Switch	Included on the main control board	
Waterproof level	IPX3	
Sensing distance	10-25cm	
Timing Protection	50 sec. auto shut off	
Manuals	User manual, installation manual, installation template	
Packaging	Packed Weight	3.9 kg