DIAMONDDRYERS.COM

DIAMONDDRYERS

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POWERFU ELEGANT TOUGH



PERFORMANCE



POWERFUL

Low energy - high speed

Fast drying time with a Carbon free, digital brushless motor Energy efficient with powerful performance High intensity single port nozzle

☆ ELEGANT

Stunning design with a high quality Aluminium case, beautiful colours and a diamond cut edge

Blue LED to guide users intuitively to the optimum drying zone

Perfect for washrooms with limited space





TOUGH

Longest service time with a 7 year warranty Strong for public areas and high use Minimal maintenance

EMAIL US hello@diamonddryers.com **CALL US** 0800 328 5708

COLOUR OPTIONS



SPECIFICATIONS





272 mm



123 mm

Rated Voltage	AC 220-240 V
Frequency	50/60 Hz
Rated Power	300 W
Standby Power	\leq 0.5 W (satisfied by blueangel regulation)
Sensing Type	Auto infrared touch free operation
Sensing Range	45° 5-12 mm
Motor Type	"Brushless DC motor 300 Watts Life time ≥ 5,000 H (1,500,00 operation times based on 12 sec drying time)"
Motor Speed	24,500 RPM
Hand Drying Time	10 - 12 Sec
Air Speed	90 m/s (324 km/h)
Effective Airflow	123.16 m³/h (72.45 CFM)
LED pointing Light	Blue LED
Noise	≤ 75dB(A) @ 1 meter
Operating Cycle	30 sec (The machine shuts down automatically after 20 sec and 2 sec delay turn off from last read)
External Material	Aviation aluminium materials Anodizing, 3mm T, brushed
Protection Device	Protect the main board against over current and over voltage, lightning, over temperature of inside motor, 120 C +/- 5 C and over temperature of main board 85C auto reset safety overload

Anti-theft Function of Machine	2 allen lock screws and lock with allen wrench
Internal Material	Heatproof PP fireproof 94VO
Internal Lead Wire	Temperature resistant 105°C
Method of Connecting Wire	Terminal block
Power Switch	N/A
Dimensions	272 x 136 x 123 mm
Weight	Net: 3.2 kg - Gross 3.8 kg
Approvals	CE, GS, RoHs, IPX3
Protection Rating	IPX2
Electrical Isolation	Class 1
Operating Temperature	-10 - 55°C
Operating Humidity	20-85% RH
Installation Note	Unit can be hard wired by electrician or used with power cord and plug provided (option)
Exterior Screw Type	Two anti-theft lock screws and key wrench
Warranty	7 years guarantee
Packing	PE bag, Paper tray, Gift box, Carton



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