

VFusion Diamond is the new hand dryer with a **10-year warranty "diamond" motor 325 Watts** that executes its function in two different speeds thanks to its configuration in **TURBO** or **ECO** mode. Our **VFusion Diamond** works with an automatic sensor (VELTIA Laser Eye) and it provides a very fast hands-drying process, lasting 8 seconds, with the fastest option. **External cover is made of anti-fingerprint Stainless-Steel satin finish.**

It has also two type of nozzles:

- **Multi-Jet**, allowing with multiple holes to get the air spread and getting a feeling of a massage in the hand.
- **Blade**, having a gap in the middle of the outlet air and allowing getting the air focused in one zone of the hand.

In addition to its efficiency, **VFusion Diamond** includes the antimicrobial technology **Microban**, that inhibits the growth of microbes such a bacteria and mold, and also includes a bad odor omission system: **VELTIA Zeromell®**. It works together with **Hepa Filter H13** (total retention ≥99.97%). Both, VELTIA Zeromell and Hepa Filter are changeable every 90 days.

VFusion Diamond is very suitable not only for public restrooms but also for hotel rooms being the perfect substitute of towels. It can be installed in private bathrooms of hotel rooms, as both **air outlets are patented with the ADS (Acoustin Dampening System)**, producing a quiet sound, similar to a hair dryer.

Patent Hand dryer

MATERIALS

Back plate, Rear housing, Motor front cover, Front housing, both Multi-Jet and Blade disks and the Filter tray are made of ABS flame retardant. The sensor windows are of PC and the front covers of different colors are made of ABS polymer. External cover is made of AISI 304 Stainless Steel satin finish.

Internal parts are made of fire retardant plastic rated 5VA according to directive UL94.

VELTIA complies with the following directives: ROHS (Restriction of Hazardous Substances) and RAEE (Collection of electrical and electronic equipment and waste management).

All plastic pieces are properly prepared for recycling.

TECHNICAL, ENVIRONMENTAL AND MECHANICAL SPECIFICATIONS

MODEL VOLTAGE: 220/230/240V	ECO		TURBO	
	MULTIJET	BLADE	MULTIJET	BLADE
Size	164,47*177,39*277,43			
Weight	3,5 kg			
Frequency	50/60Hz			
Power Consumption	325 W	325 W	500 W	500 W
Current (when running)	2,10 Amps		2,20 Amps	
Electrical Isolation	Class I			
Air Speed (km/h)	348	202	438	349
Drying Time	10-12 s	8-10 s	8-10 s	6-8 s
IP Code	IP22 C			
Noise dB	60 dB	63 dB	65 dB	68 dB
Number of Motors	1			
Motors Speed	17.000 rpm		24.000 rpm	
Driving System	Soft Starting			
Hands detection system	Laser Sensor			

SUSTAINABILITY IS 325 WATTS WITH A 10-YEAR WARRANTY



MADE IN BARCELONA

CERTIFICATIONS

CE Conformity Declaration (*)

(*) According to European Directives:

Low Voltage Directive (LVD)

D 2014/35/ UE

D 2014/30/ UE

Electromagnetic Compatibility Directive (EMC):

UNE-EN 60204-1 2007+cORR:2010

UNE-EN 61000-3-2:2014

UNE-EN 61000-3-3:2013

UNE-EN 61000-6-1:2007+A1:2012 (IEC 61 000-6-1_2005) EMC

UNE-EN 61000-6-3:2007+A1:2012 (IEC 61 000-6-3:2005) EMC

MODEL VOLTAGE: 110/120V	ECO		TURBO	
	MULTIJET	BLADE	MULTIJET	BLADE
Size	164,47*177,39*277,43			
Weight	3,5 kg			
Frequency	50/60Hz			
Power Consumption	325 W	325 W	500 W	500 W
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