

**ffuuss**<sup>TM</sup>  
Air hugs technology



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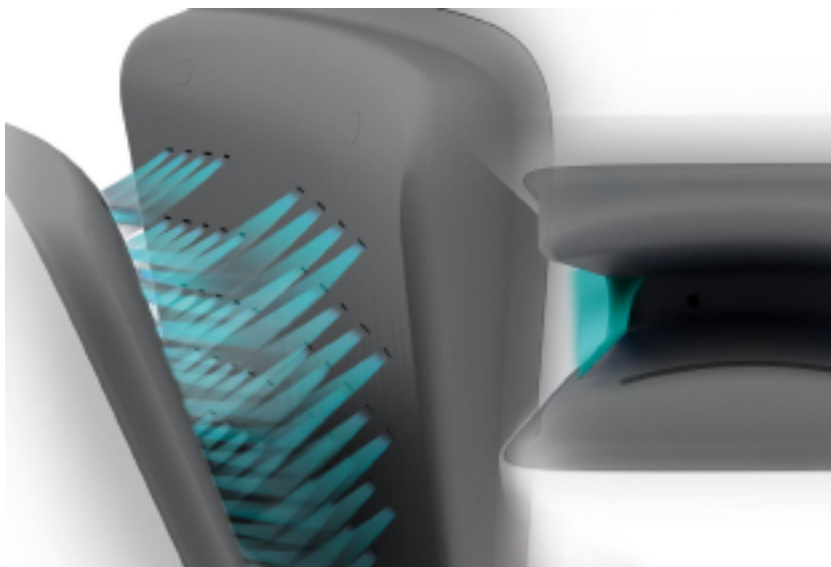
It's our pleasure to present the new ffuuss™ hand dryer, with technology adapted to consumers' needs.

The ffuuss™ hand dryer is the combination of creativity and technology that provides an optimal user experience.

ffuuss™





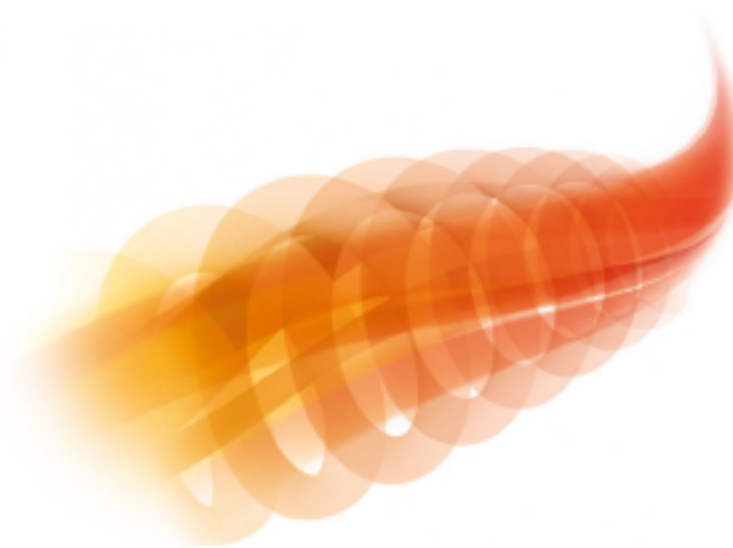


## Air outlets

The design and distribution of the air outlets is unique to ffuuss™ and they offer authentic "air hugs".

The outlets have been designed to ensure the air covers as much of the area of the hands as possible and the combination of their different sizes minimizes air noise. Their oval shape and slight inclination projects the air in the optimal direction for drying hands.

At the sides, outlets have been incorporated to produce a "curtain effect", to prevent water from spraying out of the drying area.



## Preheat

The Preheat system comes as optional. It is an air heating system, patented by ffuuss™ that works without the need for conventional resistors that have a high consumption and entail certain risks.

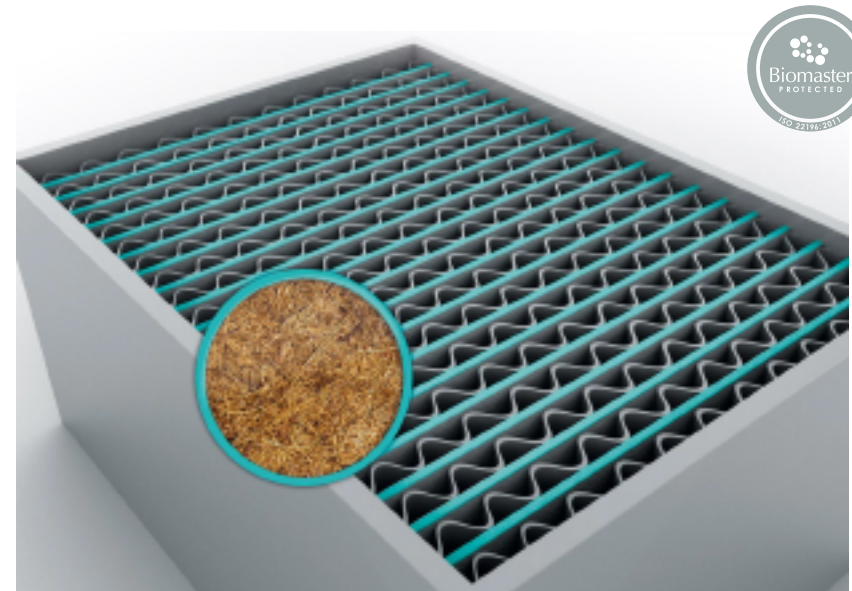
The system is activated and controlled by environmental sensors to avoid a constant and unnecessary consumption, making the ffuuss™ hand dryer safer and more efficient.



## Chromotherapy

Leds, located in the area where the hands are placed, create a cascade of lighting in different colours that enhance relaxation, wellness and reduce stress.

The colours create a chromotherapeutic effect to enhance wellbeing and mental clarity. The colour experience, combined with the multiple air outlets, is what enables users to enjoy a pleasant hand massage.

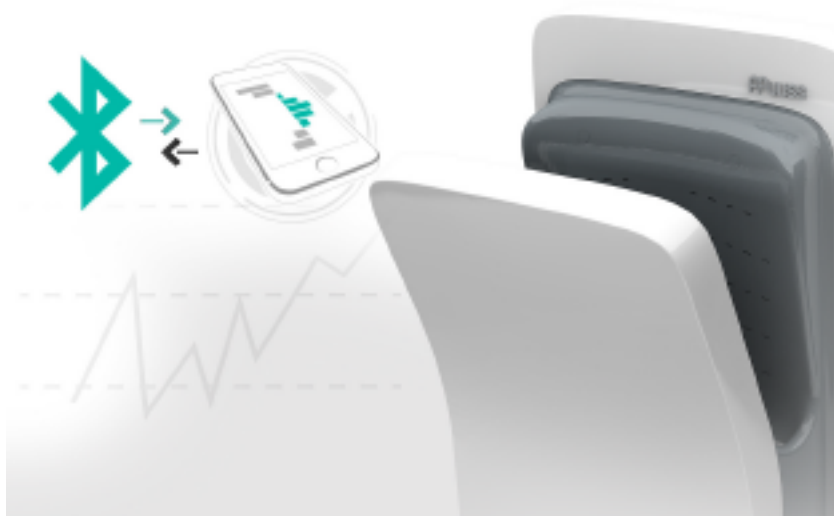


## HEPA Filter / Treatment with antibacterial additives

The HEPA filter comes as optional. It is especially relevant in food-handling and hospital environments especially where a high standards of disinfection are required.

The ffuuss™ hand dryer has been treated with Biomaster antibacterial additives whose active ingredient based on silver ion technology prevents the growth and formation of new bacterial cells, meaning that the ffuuss™ hand dryer is effectively and permanently more hygienic over the course of its lifetime.

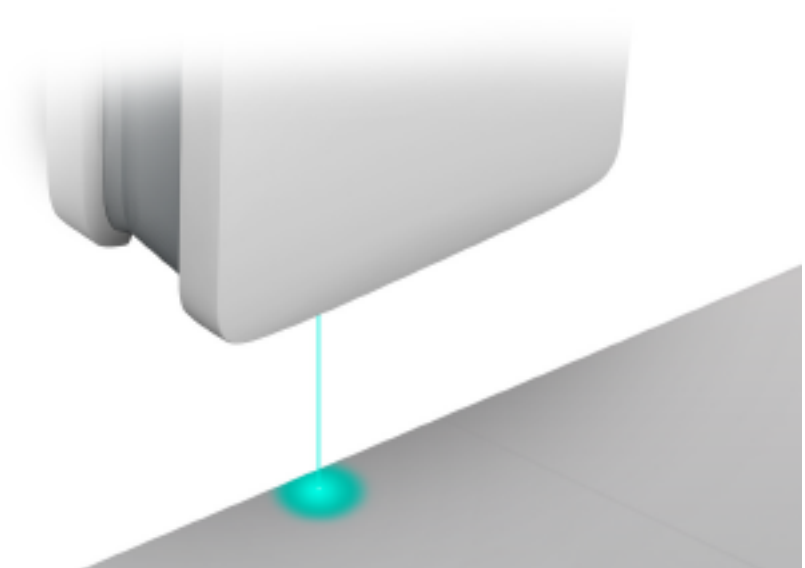




### **Telemetry System / Detection and diagnosis of breakdowns**

Patented by ffuuss™, it is very useful for the distributor because it sends information about the state of the equipment remotely by Bluetooth, which eliminates the need to disassemble the dryer.

The connection is activated manually thanks to infrared detectors in the equipment. It runs in Android but will soon be available in other systems.

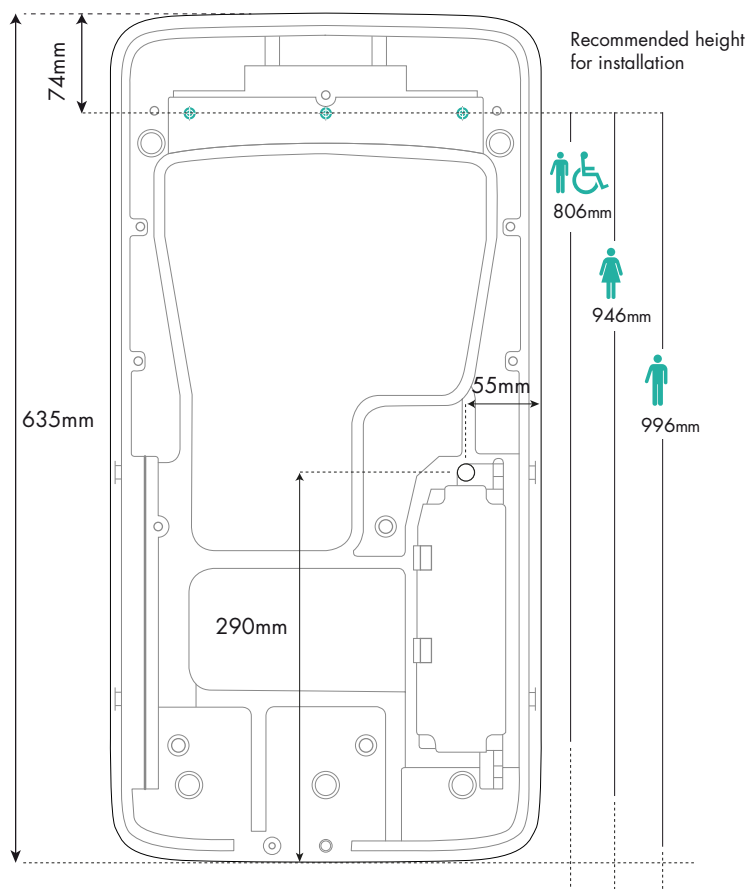


### **Laser diagnosis**

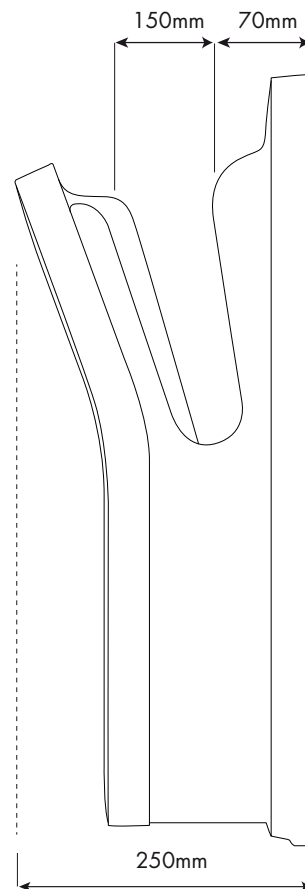
Patented by ffuuss™, it's a unique, silent alarm system, integrated in the design for a quick and easy equipment maintenance control. When the ffuuss™ hand dryer reflects a fixed red dot on the floor, this means that the water tank has to be emptied



BACK



LATERAL



#### Electric system

Input voltage	220-240 V	110-120 V
Frequency	50/60 Hz	50/60 Hz
Nominal power	1100 W	1000 W
Electric current	5A	9A
Type of motor	Universal	Universal
Motor speed	23000 RPM	21500 RPM
Working temperature	40 °C/104 °F	40 °C/104 °F
Type of heater	Preheat *	Preheat *
Consumption in stand by mode	1,5 W	1,5 W

\*: System patented by ffuuss™

#### Manufacturing

Cover material: ABS  
Treated with Biomaster Silver Biocide antibacterial additive  
Finish: Various colours  
Mounting mooring: Galvanized steel  
Water inlet protection: IPX2  
HEPA H13 filter: Optional

#### Operation

Automatic activation by infrared  
Hand drying time: 15 seconds  
Blocking time: 25 seconds  
Airflow: Up to 73 l/s

#### Logistics

Net weight: 7.3 Kg  
Assembled weight: 8.8 Kg  
Box dimensions (mm): 690 / 360 / 285

#### Regulations

This unit complies with the following the European Directives:  
1999/5/CE 2004/108/CE 2006/95/CE

#### Quality



#### Others

This unit has Bluetooth technology

#### Standard warranty

5 years for parts and 1 year for labour (see conditions)

**NOTE:** ffuuss™ reserves the right to make changes without prior notice.





**For more information:**

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