



gioner





# Gioel S.p.a.

Italian industrial group that has been **operating for 25 years nationally and in 8 countries around the world.**

We offer 100% green and Made in Italy solutions which  
- through the use of water alone - allow you to purify the air  
therefore reducing indoor pollution and to sanitize surfaces.  
Our products are covered by 9 international patents  
and IMQ, CE, CCC certificates for quality and safety.

The effectiveness of our solutions has been confirmed by researches carried out by the University of Modena and Reggio Emilia and by the CNR (National Research Council). Viral inactivation has been tested against Coronavirus, A / H1N1, Enterovirus Echo-7, Herpes Simplex Virus-1.



# STUDIES AND CERTIFICATIONS



**UNIMORE**  
UNIVERSITÀ DEGLI STUDI DI  
MODENA E REGGIO EMILIA

Assessment of the virucidal effectiveness of the Gioel G400 vacuum-steam system **with Gioel G400 water filter against Coronaviruses**

Assessment of the effectiveness of the Gioel vacuum-steam system **with water filter in reducing the virus load in domestic and public environment**

Assessment of the effectiveness of the Gioel vacuum-steam system **with water filter in reducing environmental contaminants.**



Advanced research on the capacity of the Gioel - G400 system to **remove pollutants from indoor environments.**



*Azienda Provinciale  
per i Servizi Sanitari  
Provincia Autonoma di Trento*

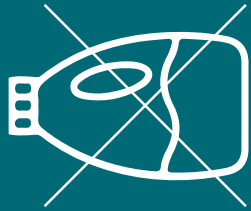
Assessment of the vacuum and steam system's effectiveness in sanitizing and in **eliminating the bacterial load when cleaning and sanitizing surfaces.**



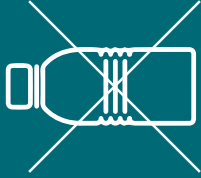
Effectiveness of indoor air purification using a patented Gioel 440 in **controlling the symptoms and in the evolution of pathologies arising from allergies affecting the respiratory tract**



ENVIRONMENTAL ADVANTAGES  
of using one Gioel product  
in one year



100 L OF  
DETERGENT



16 KG OF  
PLASTIC



22.000 L  
OF WATER



185 KG  
OF CO<sub>2</sub>

# GIOEL EQUILIBRIUM

The innovative system that allows you to find the perfect balance between air purification and well-being by letting immerse yourself in a multisensory experience that stimulates sight, smell and hearing while washing the ambient air around you.

Gioel Equilibrium sucks in the air, conveys it into the water tank and, thanks to the molecular separator that rotates at 22,000 revolutions per minute, separates and retains the polluting elements, releasing the air completely clean.

It has several programs to suit all needs. It also works autonomously, activating itself based on the degree of air contamination.

Can be controlled via the dedicated app, it allows you to keep the air quality data under control before and after the washing cycle.

Gioel Equilibrium accompanies you in the search for your daily well-being through the customizable multisensory experiences of lights, scents and sounds, recreating the perfect environment to regain your balance.



# TECHNICAL SPECIFICATIONS

## GIOEL EQUILIBRIUM

### Manufacturing company:

Sisterair SRL, Via Brennero 260/g – 38121 Trento (TN) - ITALY"

Rated voltage: 220/240 V.

Frequency: 50/60 Hz.

Rated power: 600 W.

Vacuum:

Motor:

BLDC Brushless Motor - Single stage - 600 W.

Electrical insulation/class: II

Thermal insulation class: F

5-speed motor adjustment: 90 W. – 220 W. – 350 W. – 420 W. – 550 W.

Max flow: 50m<sup>3</sup> / h

Water tank capacity: 2,0 lt.

Max level: 1,5 lt.

Min level: 0,75 lt.

Filtration system :

International patent based on three successive phases of water filtration and molecular separator that rotates at 21.000 rpm.

### Air quality sensors:

Particulate matter

VOC

CO<sub>2</sub>

Temperature

Humidity

### Noise:

Minimum speed: 54db

Maximum speed: 68db

Safeties:

Presence of the dome

Tray lid present

Minimum and maximum level

Motor thermal protection: 80 °C

Power fuse: 250 V 5A

### Electronics:

Management via keyboard on the product

Management and programming via App, bluetooth connection

Other functions:

Perfume with special powder fragrances

Led lamp function: ring d. 212 mm 21 W. / m 14 W. TC 24 V

Cable length: 1800 mm

**Dimensions:** max diameter: 365 mm; h: 468 mm

### Weight:

9.3 Kg without water

10.8 kg with water

Control and certification marks: CE