

Beghelli 26700

Beghelli SanificaAria 30 UV-OXY Air Purifier User Manual

Model: 26700

1. INTRODUCTION

The Beghelli SanificaAria 30 is an advanced air purification device designed to continuously disinfect air in various environments, including homes, offices, and public spaces. Utilizing patented UV-OXY technology, it effectively reduces viruses and bacteria in the air, ensuring a healthier environment even in the presence of people. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your SanificaAria 30 device. Please read it thoroughly before using the product and retain it for future reference.





Figure 1: Beghelli SanificaAria 30 UV-OXY Air Purifier. This image shows the main unit, a sleek, tall white rectangular device with a small blue indicator light on the front and a stable base.

2. SAFETY INFORMATION

Your safety is paramount. Observe the following precautions to prevent injury or damage to the device:

- **No Ozone Emission:** The SanificaAria 30 is designed to operate without producing ozone, making it safe for continuous use in occupied spaces.
- **No Direct UV-C Exposure:** The UV-C light source is fully enclosed within the device, preventing direct exposure to users. Do not attempt to open the device while it is operating.

- **Power Supply:** Connect the device only to a power outlet that matches the voltage specified on the product label.
- **Placement:** Ensure the device is placed on a stable, flat surface to prevent it from tipping over. Keep it away from water and excessive humidity.
- **Maintenance:** Always unplug the device before performing any cleaning or maintenance.
- **Children and Pets:** Keep the device out of reach of children and pets to prevent accidental damage or injury.

3. SETUP AND INSTALLATION

3.1 Unboxing

Carefully remove the SanificaAria 30 from its packaging. Check for any signs of damage. Retain the packaging for future transport or storage.

3.2 Placement

For optimal performance, place the SanificaAria 30 in a central location within the room you wish to purify. The device is effective for areas up to 50 square meters. Ensure there is adequate space around the device for proper airflow.



Figure 2: Example placement of the SanificaAria 30 in an office environment. The device is shown on the floor, demonstrating its discreet integration into a living or working space.

3.3 Power Connection

Plug the power cord into the designated port on the device, then connect it to a suitable electrical outlet. The device is ready for operation once connected.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

To turn on the SanificaAria 30, locate the power switch (refer to the device diagram for exact location) and toggle it to the 'ON' position. The indicator light will illuminate, signifying that the device is active. To turn off, toggle the switch to the 'OFF' position.

4.2 How UV-OXY Technology Works

The SanificaAria 30 uses a system of internal fans to draw contaminated air into a sealed chamber. Within this chamber, the air is exposed to UV-C light, which neutralizes viruses and bacteria. The disinfected air is then released back into the environment. This process is continuous and safe, as the UV-C source is completely contained, preventing any direct exposure or ozone production.

Come funziona?

L'efficacia dei raggi ultravioletti in completa sicurezza

La tecnologia utilizzata sanifica l'aria attraverso un sistema a camera chiusa saturata con raggi UV-C. L'aria, aspirata attraverso un sistema di ventole, viene canalizzata attraverso la luce ultravioletta, che la sanifica e la rimette in circolo sana in continuazione.

Con l'esclusiva tecnologia uvOxy®, i raggi ultravioletti restano sempre confinati, in tutta sicurezza, all'interno di SanificaAria, senza mai entrare in contatto diretto con le persone. La **sanificazione** può essere quindi **continua**, 24 ore al giorno, anche **mentre le persone sono presenti nell'ambiente**.



Figure 3: Operational diagram of the UV-OXY technology. This visual explains how contaminated air is drawn into the unit, sanitized by UV-C light within a sealed chamber, and then released as clean air.

The effectiveness of the UV-OXY system has been tested and confirmed to reduce up to 99.9% of viruses and bacteria, including those responsible for common airborne illnesses. This continuous air sanitization contributes to a healthier indoor environment.

SanificaAria Beghelli

Perché la vita è nell'aria che respiriamo

SanificaAria non è un filtro, aspira l'aria che ci circonda, disattiva virus e batteri grazie ai raggi ultravioletti, posizionati in modo SICURO e certificato, e la reimmette nell'ambiente SANIFICATA. In continuazione!

Finora abbiamo combattuto un nemico comune grazie a distanziamento, mascherine e igiene delle mani, ma ben poco abbiamo fatto per l'aria che respiriamo. Studi scientifici confermano che la trasmissione del coronavirus avviene attraverso minuscole goccioline emesse dalle persone infette mentre respirano o parlano, particelle talmente minuscole che si diffondono nell'aria e si muovono anche di diversi metri, aumentando il rischio di infezione, soprattutto all'interno degli ambienti chiusi.

Sanificare l'aria è fondamentale e da oggi c'è un alleato in più: SanificaAria Beghelli

Un aiuto in più per contrastare il

Efficacia testata su virus e batteri fino al

Sanificazione continua dell'aria

COVID-19

99,9%

50m² in 4 ore*

*Tempo per la sanificazione iniziale, per poi mantenere l'ambiente costantemente sanificato

Figure 4: Key benefits of the SanificaAria Beghelli. This infographic highlights its role in combating airborne pathogens, its 99.9% efficacy against viruses and bacteria, and its capacity for continuous air sanitization in spaces up to 50 square meters.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your SanificaAria 30.

5.1 Cartridge Replacement

The UV-C cartridge has a lifespan of approximately 12 months under continuous use. When the cartridge needs replacement, the device may indicate this (refer to specific model indicators if available). Always use genuine Beghelli replacement cartridges.

1. Unplug the device from the power outlet.
2. Carefully open the access panel for the cartridge (consult the product diagram for location).
3. Remove the old cartridge and dispose of it according to local regulations.
4. Insert the new Beghelli replacement cartridge, ensuring it is securely seated.
5. Close the access panel and plug the device back in.

5.2 Cleaning

Periodically wipe the exterior of the device with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the device is unplugged before cleaning.

6. TROUBLESHOOTING

If you encounter issues with your SanificaAria 30, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device does not turn on.	Not plugged in; power outlet malfunction; power switch off.	Ensure power cord is securely plugged in. Test the outlet with another device. Turn the power switch to 'ON'.
Indicator light is off, but device is plugged in.	Power switch is off; internal component issue.	Check power switch. If problem persists, contact customer support.
Reduced airflow.	Air inlets/outlets are blocked; internal fan issue.	Ensure no obstructions around the device. Clean exterior vents. If problem persists, contact customer support.

For issues not listed here, or if solutions do not resolve the problem, please contact Beghelli customer support.

7. SPECIFICATIONS

Model Number: 26700

Dimensions (L x W x H): 48 x 32 x 22 cm

Weight: 10 grams *(Note: This weight appears unusually low for the stated dimensions. Please verify actual product weight.)*

Effective Area: Up to 50 m²

Cartridge Lifespan: Approximately 12 months (continuous use)

Manufacturer: BEGHELLI

Country of Origin: Italy

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Beghelli products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Beghelli website. Keep your proof of purchase for warranty claims.



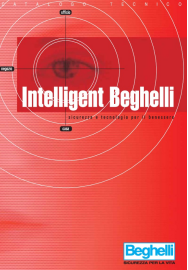
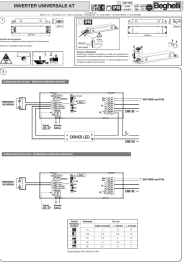
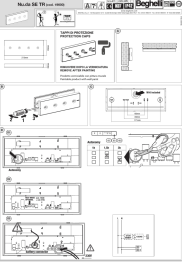
8.2 Customer Support

For technical assistance, replacement parts, or any inquiries regarding your SanificaAria 30, please contact Beghelli customer support. Contact details can typically be found on the Beghelli official website or on the product packaging.

Online Resources: www.beghelli.it



© 2023 Beghelli. All rights reserved.
This manual is subject to change without notice.

	<p>Beghelli Giornale - March-June 2020 Edition</p> <p>This edition of Beghelli Giornale features new products and offers from the Beghelli Group, including the Cloud Beghelli platform for managing lighting and emergency lighting systems, the Archieco emergency lighting line, and various lighting fixtures like LED panels, floodlights, and strip LEDs.</p>
	<p>F94001 - F94002 PianaLED Beghelli Praezisa Installation Guide</p> <p>Installation instructions and warranty information for the Beghelli PianaLED F94001 and F94002 emergency lighting fixtures. Includes diagrams and multilingual warnings.</p>
	<p>Beghelli Completa LED TR Emergency Luminaire Installation and Technical Guide</p> <p>Installation and technical guide for the Beghelli Completa LED TR emergency LED luminaire. Details IP ratings (IP40, IP42, IP66), wiring, model specifications, operation, and safety warnings.</p>
	<p>Catalogo Tecnico Beghelli Intelligent: Sistemi di Sicurezza e Domotica Integrata</p> <p>Beghelli Intelligent è una gamma completa di sistemi di sicurezza e domotica per la protezione della casa e degli ambienti professionali. Scopri centrali antintrusione, sistemi di videocontrollo, sensori ambientali, automazione domestica e soluzioni per il telesoccorso, con tecnologia affidabile e facile da usare.</p>
	<p>Beghelli Inverter Universale AT: Installation and Settings Guide</p> <p>Comprehensive guide to installing and configuring the Beghelli Inverter Universale AT emergency lighting conversion kit, including wiring diagrams, technical specifications, and operational settings.</p>
	<p>Beghelli Nu.da SE TR (cod. 19600) Emergency Light Installation and Operation Guide</p> <p>Comprehensive guide for the Beghelli Nu.da SE TR (cod. 19600) emergency light, covering installation, operation, LED signals, and warranty information. Features include paintable housing and optional rest mode functionality.</p>