

# SanificaAria 200 connect

sanitization



The SanificaAria 200 connect is an all-in-one solution that safely filters and sanitizes the air via a variable speed axial fan intake that draws air into the closed chamber containing the UV-C source. This chamber is where the process of sanitization is carried out. The UV-C cartridge with UvOxy® technology is installed inside the unit and has an average service life of 12\* months. Cartridge replacement is easy and ensures the purification properties of the SanificaAria 200 connect over time. SanificaAria 200 connect can be controlled by means of an integrated button or a simplified bluetooth APP. The device is also available in a connected version with dedicated APP DOM-e Beghelli for remote control of parameters and activation time.

## Applications

Hospitals, hotels, schools, offices, restaurants, shops, bars, houses, etc.

## Tests and certifications

Tests carried out according to ISO15714 standard on different strains of bacteria, viruses and other microorganisms.

The device also complies with the safety requirements laid down in IEC60335-2-65 standard on air purifiers

## Specifications

**Power supply unit** 120-277V

with 2m long cable

**Minimum power consumption** 36 W

**Maximum power consumption** 60 W

**UV-C Wavelength** 254nm

**Purification rate** > 200 m<sup>3</sup>/h

**UV-C power** 24 W

**UV-C radiation power** 7,5 W

**Recommended service life**

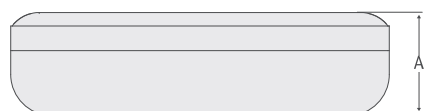
**of the Cartridge\*** 12 months

\* Service life calculated for on average daily usage of 24h



### EXEMPLIFICATION OF AIR SANITIZING

| Room size              |                      |                   |
|------------------------|----------------------|-------------------|
| Surface m <sup>2</sup> | Cubic m <sup>3</sup> | Sanitizing time h |
| 42                     | 100                  | 0,5               |
| 85                     | 200                  | 1                 |
| 125                    | 300                  | 1,5               |
| 170                    | 400                  | 2                 |
| 250                    | 600                  | 3                 |



| Dimensions mm |     |     | Sanitizing rate       |
|---------------|-----|-----|-----------------------|
| A             | B   | H   |                       |
| 125           | 455 | 296 | 200 m <sup>3</sup> /h |

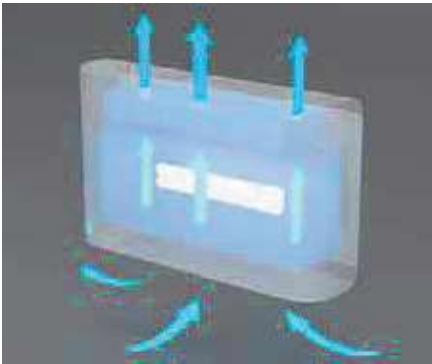
FLOOR-STAND INSTALLATION



WALL-MOUNT INSTALLATION



|  | Item  | Radiation power W | Description              | Purification rate | Web connection | Absorption |     | Weight Kg | Pack |
|--|-------|-------------------|--------------------------|-------------------|----------------|------------|-----|-----------|------|
|  |       |                   |                          |                   |                | MIN        | MAX |           |      |
|  | 26702 | 7,5               | SANIFICAARIA 200 CONNECT | 200 m³/h          | Via APP        | 36W        | 60W | 10        | 2    |



INTELLIGENT AIR SANITIZING

UvOxy® technology, which draws contaminated air in and provides sanitized air, is standard on all Beghelli SanificaAria products. The SanificaAria 200 connect features a UV-C chamber that has been sized to purify a high volume of air. Ideally suited for medium to large rooms, the SanificaAria 200 features 3-speed variable axial fans; making it possible to treat up to 200 m³ of air per hour. The integrated automatic temperature control maintains the unit at maximum efficiency at all times.

LOCAL AND REMOTE CONTROL

SanificaAria 200 connect can be managed locally or by means of a simplified APP that turns your smartphone into a remote control. In the connect version, by using the APP dom-e Beghelli, the user can control all the functions of the air purification system remotely.



APP for local control (via bluetooth)      APP for remote control (via bluetooth)

SUPPLIED



**POWER CORD**  
length 2 m

SPARE PARTS

replace every 12\* months of operation



**SANITIZING CARTRIDGE uvOxy 200**  
With built-in protection filter and UV-C flow cell  
  
Item 26721