



Light and easy, no technician required to install



Smart device: Android and iOS apps available



Sends sanitation reports to the data center using 4G mobile communication



Grid powered: cable and internal transformer supplied



GENERAL SPECIFICATIONS

bio₃ 200 is an ozone sanitation device, designed to treat a range of areas and volumes. It is a smart device, designed to be controlled through a smartphone app. It communicates with a cloud-based server, to monitor air quality at every cycle, and simplifies the production of reports and sanitation certificates.

The unit is designed for stand-alone installation. The work cycle may be selected from a keypad on the cover or using the smartphone app.

You can easily customise the most suitable sanitisation program for you from your mobile phone, and receive relevant notification about the ongoing solution. The app may also be used to activate and deactivate the unit remotely.

ELECTRICAL AND MECHANICAL SPECIFICATIONS

VOLUME O ₃ /h	200 mg/h
POWER SUPPLY	12 - 230 VAC
WEIGHT	8 kg
POWER	200 W
DIMENSIONS (mm)	250 x 250 x 250
MAXIMUM TREATMENT VOLUME	100 m ³

APPLICATIONS AND BENEFITS

The bio₃ 200 unit produces ozone using corona discharge technology. Ozone is a powerful oxidant, that can be used to sanitize objects and rooms, eliminating viruses, bacteria, mites, insects, spores, molds and odors. Ozone is an unstable molecule that breaks down into oxygen leaving no trace elements, chemical residue, bad odors or stains. Ozone sanitation is a totally ecological method of cleaning and has been defined as a safe agent for the treatment of food by the U.S. Food and Drug Administration ("GRAS" approval). It has been recognized as a sterilizing agent by the Italian Ministry of Health (protocol n° 24482 of 31/07/1996). The combination of ozone machines, smartphone apps and cloud-based servers, allows programmed and verified sanitation, with automatic production of certificates and remote monitoring of the efficiency of the ozone production unit.

FULL SERVICE PACKAGE

Full service and support packages are available to bio₃ 200 owners. In exchange for a monthly service fee, the user is provided with technical support and unit reconditioning after two years. This package includes the production of a sanitation certificate for the specific treated area, after each session, for the benefit of both supplier and consumer of the involved services or products.