

# Ensure a quality that meets the highest level of excellence



You are a user of the ATP-metry **DENDRIDIAG®** to monitor the microbial quality of the air.

To rigorously follow the measurement protocol, an assortment of four consumables is needed: an extension tube luer-lock, a syringe, a filter and a test tube. GL BIOCONTROL offers you these complementary products for sale to facilitate the handling of the vendor account group.

These consumables were carefully selected by our research and development department to offer the most reliable analysis possible. They are daily used by our different scientific teams: R&D, study and analysis departments.

Developed to meet the range of performances required by microbiology laboratories, these consumables are also designed for use in the field. These easy-to-use products are supplied in convenient and safe packages that ensure good resistance to transportation and contamination risks.

### Technical specifications



#### **Extension tubes luer-lock**

Single-use, sterile extension tube in polypropylene. They are used to connect the filter to the vacuum pump. It allows the retention of the microorganisms present in the air sample directly on a membrane.



#### Syringes

Single-use sterile syringe. Capacity of 10 ml with 1/5th milliliters graduations. Centered Luer-Lock to connect the filter. Syringe and piston are in polypropylene, while sealer gasket is in synthetic rubber.



#### Filtres

Single-use sterile filter. Membrane in MF with a porosity of 0.45  $\mu$ m and diameter 33 mm. Almost 20% more of filtration surface compared to 25 mm filters. This surface ensures filtration of large quantity of liquids and reduces the pressure to apply on the piston.

# Technical specifications (continued)



#### **Test tubes**

Single-use sterile polypropylene tube. Compatible with several luminometers: KIKKOMAN C-110 (3 ml) or BERTHOLD Jr (3 ml) or BIOSCAN LD 204 (3 ml). Please, contact us for further information.

## Application fields

The assortment of consumables for the kit DENDRIDIAG<sup>®</sup> AIR is desined to quantify microorganisms present in the air from either aeraulic systems or ambiant air. For instance, aeraulic circuits, hospitals, offices, composting facilities, methanation, farming... These consumables also exist for industrial water (IW), sanitary water (SW), ultra-pure water (UPW) and surfaces (BF). Please, contact us for further information.

### Kit content

The different consumables are packed for 30 measurements. Luer-lock extension tubes, syringes and filters are packed individually to ensure their sterility. Test tubes are sterile and sold in bulk.

# Related products

- 1 luminometer (measurement instrument) e.g. model C-110 of KIKKOMAN,
- ATP-metry reagents **DENDRIDIAG®** AIR to monitor quality of the air.

If you want to use your own plastic consumables, please contact us to verify the compatibility with the luminometer and the reagents.

### 4 easy ways to order

- Ø by e-mail at contact@gl-biocontrol.com,
- 闦 by fax at + 33 (0) 9 55 25 40 31,

& by phone at + 33 (0) 9 67 39 35 20,

by mail at GL BIOCONTROL - 9, avenue de l'Europe, Cap Alpha - 34,830 CLAPIERS (FRANCE).

>>> www.gl-biocontrol.com