



**IBL SPECIFIK**

# **DOCUMENTATION JETBIO-2020**



**AIR DISINFECTION FOGGER  
STAINLESS STEEL 316 L**

**Specially designed to be used with Hydrogen Peroxide and Peracetic Acid**

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## AIRBORNE DISINFECTING MACHINE



The **JETBIO 2020** machine allows disinfecting the surfaces of a room without human intervention. Fully automatic, simply position it in the room, adjust the **TIMER** and start it! Specially designed to be used with Hydrogen Peroxide and Peracetic Acid

### JETBIO 2020

- JETBIO can treat a volume up to 2000 m<sup>3</sup>
- **TIMER : DIGITAL TIMER**
- Mobile and very user-friendly
- Bactericidal - Virucidal - Sporicidal - Fongicidal - Yeasticidal



**Disinfection  
100% ecological**



### Benefits of airborne disinfection

**Dry misting is a process that allows the volume of a room to be saturated with a disinfection product: all surfaces in contact with air are treated without human intervention.**

### Application fields :

- Pharmaceutical laboratories / research
- All industry
- Medical, dental, veterinary
- Early childhood and retirement homes
- All types of Transport



*coronavirus*



# JETBIO 2020 | GENERAL DATA

## Presentation of the machine



## Technical data



weight	6 kg - 15 lbs
Electrical/Power	230 V / 920 W
Technology VORTEX	Electrical Turbine + venturi
Product flow	Adjustable from 30 to 300mL/m
Max local volume	2000m3
Max diffusion time	unlimited
Structure	Stainless steel inox 316 L
Fittings	Stainless steel inox 304 L

**EXAMPLE :** 2000 M3 MIST

30 ML PER MINUTES OR 2 HOURS OF MIST

CONSUMPTION: 3.6 LITERS OF DISINFECTANT

# JETBIO 2020 | HOW TO USE IT

## Operation

### The stages of airborne surface disinfection with JETBIO 2020

**Warning ! The surfaces to be disinfected must be clean.**

- 1** Positioning of the machine in the room, adjusting the flow rate if necessary and switching on. Orient the nozzle at 45 ° towards a wall or a wall in order to create a circular "Vortex" effect
- 2** Contact time to be defined according to the volume to be disinfected.
- 3** Ventilation of the room to return to a low level of oxygen peroxide concentration (1 ppm of H<sub>2</sub>O<sub>2</sub>).

## APABIO disinfectant

**Entirely eco-friendly disinfecting agent:  
here is the soft and harmless disinfecting solution  
for mankind and environment.**

- **100% eco-friendly product based on peracetic acid and hydrogen peroxide.**
- Activity spectrum of the APABIO product,

#### According to French and European standards:

**Bactericidal:** EN 1040, EN 13727, EN 14561, EN 13697, NFT72-281 (Contact time: 30 seconds)

**Fungicide:** EN 1275, EN 13624, EN 14562, EN 13697, NFT72-281 (Contact time: 30 seconds)

**Sporicide:** EN 14347, EN 13704, NFT 72-231, NFT72-281 (5 minutes: *B. subtilis* / 5min: *B. subtilis*, *C. difficile* 5min: *B. subtilis*, *C. sporogenous*)

**Virucidal:** EN 14476: (5 min: PRV, BVDV, herpes) (10 min: poliovirus, adenovirus, rotavirus)

**Mycobactericidia:** EN 14348 (5 minutes *M. avium* / 10 minutes *M. terrae*)

#### • PRODUCT SPECIFICATION

- Stable for 3 years.
- 99.99% biodegradable.
- Non toxic and harmless.
- Does not contain any traces of formalin, chlorine, carbolic acid or formaldehyde

#### • COMPOSITION :

Hydrogen peroxide (CAS 7722-84-1) > 7% ≤ 8%

H<sub>2</sub>O<sub>2</sub> INCLUDING BETWEEN 7 AND STRICTLY LESS THAN 8

Peracetic acid (CAS 79-21-0) <0.9% APABIO 900 A 2500 PPM •

#### • PHYSICO-CHEMICAL CHARACTERISTICS :

Appearance: liquid; Color: colorless; Density: 1.02; Odor: none; pH: 3.5.

