

# **DATASHEET**

## **VIRO CLEAN SYSTEM**

### **Hydrogen peroxide diffuser series:**

### **VIRO2 CLEAN SYSTEM/ VIRO CLEAN EASY**



**Product code:**

- **VR100-CL1 – SINGLE TURBINE**
- **VR200-CL2 – DOUBLE TURBINE**

**Product description:**

Automatic hydrogen peroxide diffuser with single or double vaporizer for medical devices placed in contexts up to 2000 - 4000 m3.

Maximum dispensing capacity of 1 or 2 liters of product in 45 minutes (25-50 ml/min).

Computerized control system of cycles, liquid levels and possibility of traceability of cycles carried out via USB or WIFI port.

**Intended use:**

For the atomization of products for the sanitization and sanitization of medical devices in a limited environment in the medical field. Same type of use also in both the civil and food sectors, both with disinfectants and deodorants or insecticides.

**Declaration of conformity:**

- THERE IS
- CND V07 - PRODUCTS FOR CLEANING MEDICAL DEVICES NOT INCLUDED IN OTHER CLASSES
- Class I medical device: DM 2159868 - DM 2159857
- EN 60601-1: 2006 + A1: 2013
- EN 60601-1-2: 2015

- ISO 13485:2016 PERO3261A2101
- ISO 9001:2016 PERO3261Q2102
- Compliant with the requirements of Regulation 745/2017.

## Technical features:

- Double or single EC electric turbine of 1000 or 2000 Watt
- Rotation speed: 22,000 rpm RPM
- Fog output speed 80-120 m/sec
- Average flow: 1250/2500 ml/h
- Automatic shutdown
- Portable device
- Integrated programmer for automatic start of treatment
- Treatment traceability system with USB device and integrated software.
- Integrated WI-FI.
- Self-updating of the software according to Industry 4.0 decree.
- App available for Apple and Android.
- Single engine and Hyper m3 function.
- Programmable disinfectant concentration: from 0.5 ml/m3 – to 20 ml/m3

## Noise:

- Min:79 / Max:86 DB

## Electrical characteristics:

Consumption: 2000W / 1000W

Single phase alternating voltages: 220 V/AC. 50HZ

## Dimensions and Weights:

- Packaging: 60x44x42
- Weight: 8.1 - 10.5 kg (empty tank) / 9.1 -12.5 kg (full tanks).
- Machine: 43x32x37 cm

## Disinfectant product compatibility:

- SUPRASPOR – Cleaning and disinfectant liquid with 5% hydrogen peroxide and 10% ethyl alcohol for medical devices. Registration number: Class IIb Medical Device n° RDM 2115296.
- Disinfectant concentration: 0.5 ml/m3 to 20 ml/m3
- Eco-Cart – Viro-Cart: Expansion trolley for large volumes or very high concentrations of product which allows you to treat environments up to 24,000 m3 at the minimum concentration (0.5 ml/m3) with 16 liters of disinfectant, or an environment of 600 m3 with maximum concentration (20 ml/m3).