DiosolGenerator PROTEC Professional



Technical specifications

- Dimensions (W x L x H): 800 x 390 x 300 mm
- Weight: 25 kg (excluding disinfectant)
- Voltage: 230 V or upon request 110 V
- Nozzle non-rotating
- Rollable room disinfection system for cold fogging of hydrogen peroxide (e.g. Diosol). NOT expendable with hose system and throttle technology
- V4A Stainless steel case, blue plexi cover, PVG wheels, nozzle guard
- V4A canister holder for 5 kg canister
- Holder for chemical solution canister 5 kg
- System able to use with hydrogen peroxide solution (e.g. Diosol)
- Impeller fan system not necessary
- Operational requirements: Auto program ON/OFF
- Consumption: 350 W
- Compressor: Dry air compressor, without oil (1,6 m^3/h)
- Flow rate 35 - 45 ml/min
- Fog particle size 2 - 10 microns (micro aerosol, aHP = aerosolized Hydrogen Peroxide)
- Flow volume 1,8 - 2,2 litres per hour
- Hydrogen peroxide solution 5 kg (shelf life 30 months unopened / 24 months opened, H2O2 concentration 3 - 19%)
- Diosol disinfectants consumption: ~ 4ml/m^3
- Max room volume: 270 m^3 (updrage to 450 m^3 and 850 m^3 possible)
- Power cable 3 meter
- Operation Environment: 220v, 50 Hz
- Noise level: 62 dB



CARFIL QUALITY

YOUR SUPPLIER FOR ALL LABORATORY NEEDS

- Warranty: 12 months from date of delivery
- Disinfection procedure is characterized by high material compatibility including sensitive electronics
- This product is been tested according to European standards