



CARFIL QUALITY
YOUR SUPPLIER FOR ALL LABORATORY NEEDS

DiosolGenerator Protec TUBE +



Technical specifications

- Dimensions (W x L x H): 800 x 390 x 300 mm
- Weight: 30 kg (excluding disinfectant)
- Voltage: 230 V or upon request 110 V
- Nozzle non-rotating
- Rollable multifunction room disinfection system for cold fogging of hydrogen peroxide (e.g. Diosol). Expendable with hose system and throttle technology
- V4A Stainless steel case, V4A cover, pneumatic wheels with rim 4PR, carrying handle, special axle and if necessary nozzle protection
- 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 m³/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/m³
- Max room volume: 270 m³ (updrage to 450 m³ and 850 m³ possible)
- Power cable 3 meter
- Operation Environment: 220v, 50 Hz
- Noise level: 62 dB



PAVAN SERVICE BVBA

Beyntellus 3 - B-2360 Oud-Turnhout - Tel. +32 (0)14 45 13 10 - admin@carfil.be - BTW BE 0420.681.872

www.carfil.be



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



PAVAN SERVICE BVBA

Beyntellus 3 - B-2360 Oud-Turnhout - Tel. +32 (0)14 45 13 10 - admin@carfil.be - BTW BE 0420.681.872

www.carfil.be