



DiosolGenerator

MF MultiFunction

MF Professional

wherever *you* can't reach

DiosolGenerators generate an effective H_2O_2 micro aerosol (aHP = aerosolized Hydrogene Peroxide) for room, air and surface disinfection due to their sophisticated nozzle technology. The set-off **nozzle block** can be freely positioned in the room by means of a **flexible connecting line** in order to master particularly complex tasks.

wide range of effects

suitable for the **complete microbiological spectrum (A – D)**. In combination with the Diosol disinfectant from the specialist DIOP, you effectively combat bacteria, fungi, yeasts, spores and mould spores as well as enveloped and non-enveloped viruses.

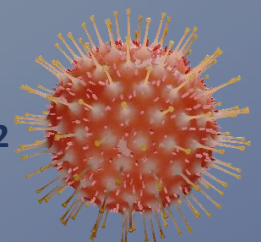
many fields of application

both models have a particularly compact design **for demanding applications**. This compact design enables use in confined and difficult to access spaces.

process-safe application

DiosolGenerators can be operated unmistakably and safely. They enable automated and **reproducible results** with short operating times. The special active ingredient efficiency of DiosolGenerators produces **very low operating costs**.

**Tested according to VAH criteria - HACCP-compliant - GMP-compatible –
Surface disinfection according to KRINKO - Testing according to DIN EN 17272**



Equipment specifications:



	MF MultiFunction	MF Professional
Version	normal	outdoor + heavy duty
Fields of application	vehicle preparation, building services, food production, BioLifeSciences, pharmaceutical industry, industry, rehabilitation equipment, prison	
Housing material	painted steel, white	stainless steel
Wheels	none	
Handle	solid handle for safe handling and transport	
Disinfectant tank	1 litre or 5 litre container DIOSOL	
Tank cover	painted steel, white in the rear part of the device	stainless steel in the rear part of the device
Nozzle-operating principle	highly efficient venturi nozzle for the generation of the micro aerosol	
Nozzle material	V4A	
Removable nozzle	yes, via connecting hose, nozzle can be freely positioned in the room	
For room volume	1 – 270 m ³ stepless	
Larger volume of space	Option 430 m ³ available	
DIOSOL consumption	ca. 4 ml/m ³	
Operating temperature	4 - 45 °C	
Humidity range	10-100 % rel. humidity, depending on application	
Optimal room humidity	30 – 45 % rel. humidity	
Dimensions (H x W x D)	330 x 215 x 345 mm	
Net weight	15 kg	16 kg
Power supply	230 V, 50/60 Hz	
Power consumption	350 W	
Running noise	62 dB	
Special characteristics	dry-running compressor, oil-free	
HACCP compliant	yes	
GMP compliant	yes	
Listing	DIN EN 17272	
Article numbers:	275510	275520
Option 430 m ³	300438	300438
Transport packaging	6099	6099

subject to change due to technical progress

