

MRD-180

mobile room disinfection device - effective disinfection for sensitive rooms

UVpro



- for hospitals, laboratories, medical practices, nursing homes etc.
- for the disinfection of surfaces
- mobile, height adjustable and with rotatable aluminium reflector

UVpro MRD mobile room disinfection devices are ideal for reliable use in medical and sensitive areas and wherever hygiene is of the utmost importance. Treatment and waiting rooms, laboratories or patient rooms can be cleaned of germs flexibly and in the shortest time without use of chemicals. The disinfection performance can be easily checked using **UVpro** Dosimeters (colour change indicators).

SPECIFICATIONS

Short description	UVpro MRD-180
In conformity with requirements	EMC, CE, IP52
Material	Stainless steel: WN 1.4301, WN 1.4305, POM, aluminium/PTFE Virginal
Input power [W]	2x 41
Current flow [mA]	2x 195
Suitable UVpro tube	2x UVpro NT40-4
Total UVC output [$W_{253,7\text{ nm}}$]	32
Intensity [$\mu\text{W}/\text{cm}^2$]	2 x 240 at 1m / 2 x 65 at 2m / 2x 30 at 3m
Size (L x B x H) [mm]	min. 1200 x 40 x 300 / stand base diameter 620 (extended 1800 x 40 x 320)
Weight [kg]	~21
Tube replacement interval [h]	12.000 (75 % $\pm$ 5 % output performance)
Life expectancy electronics	> 10 years
Supply voltage [V _{AC}]	220...240 (50...60 Hz)
Power cable length [m]	3,5 (length costomisable)

technical changes reserved

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