Nuvonic UVpro EKB 100

DISINFECTION BOX

Tool treatment • Effective • Reliable



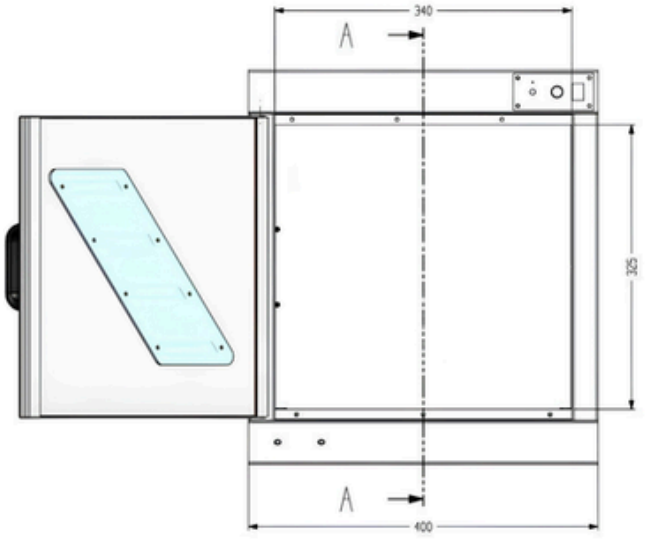
- Treatment without chemicals and residues
- Acts against viruses, bacteria, yeasts and fungi
- EKS 100 sluice available optionally
- Treatment time from 1 to 32 minutes

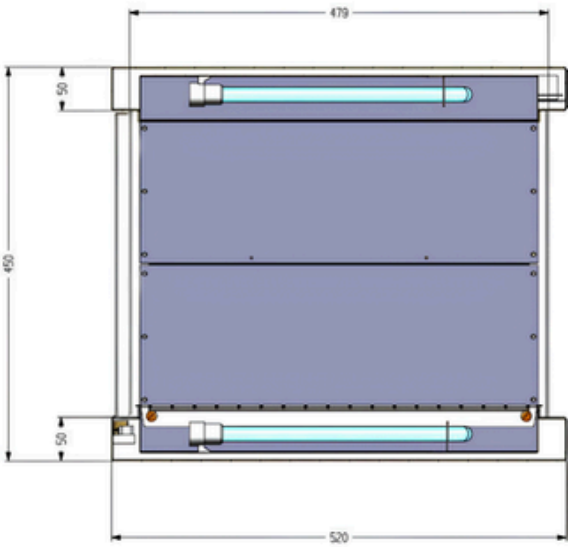


UVpro EKB 100 treatment box is ideal for reliable treatment of all kind of equipment and tools such as medical tools, smartphones or technical equipment. 4 UVC beams (4 x 24 W), two on the floor and two on the ceiling of the unit, ensure maximum performance and short exposure times. For an even irradiation with high efficiency, the interior is completely lined with special reflective aluminium. Ideal for doctors, laboratories, veterinaries and farmers.



SPECIFICATIONS	
Short name	UVpro EKB 100
In conformity with requirements	EMC, CE, IP52
Material	Sheet steel powder-coated, stainless steel: WN 1.4301 & WN 1.4305
Operating temperature [°C]	0...+40
Input power [W]	100 (4 x 25)
Current flow [mA]	450
Suitable lamps	4x HNSL 24W
Total UVC output [W253,7 nm]	32 (4 x 8)
Intensity [µW/cm2]	10,700
Internal size (L x B x H) [mm]	445 x 335 x 320
External size (L x B x H) [mm]	560 x 400 x 445
Weight [kg]	23
Lamp replacement interval [h]	6,000 (75 %±5 % output performance)
Life expectancy electronics	> 10 years
Supply voltage [VAC]	220-240 (50-60 Hz)
Power cable length [m]	5





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