

ATHMOSS

„GET THE MOST.“



ATHMOSS 120

Germicidal air purifier

Highly efficient air purifier based on UV-C radiation equipped with HEPA filter providing maximum protection.

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| 01 Cleans and disinfects the air | Operates on UV-C radiation principle |
| 02 Destroys viruses, bacteria and other microorganisms in the air | Consists of 6 powerful UV-C lamps |
| 03 Filters harmful particles such as dirt, dust, pollen, etc. | Achieves max. 90W performance |
| 04 Safe use even in presence of people | Available in 2 versions: OFFICE and INDUSTRY |



USE

ATHMOSS germicidal air purifier can be safely used wherever a larger group of people gather indoors.

- Banks, post offices
- Waiting rooms, ambulances, pharmacies
- Retirement houses
- Schools and nursery schools
- Fitness centres, closed sport centers
- Culture centres, Event centres
- Shopping centres, Public catering, etc.



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GET YOUR AIR CLEANED WITHIN 5 MINUTES !



in 25m³ room,
resp. 9m²



in 50m³ room,
resp. 16m²



in 100m³ room,
resp. 36m²



in 600m³ room,
resp. 225m²

ATHMOSS germicidal air purifier cleans the air by eliminating unwanted microorganisms and disinfects it.

The operation is UV-C radiation based. This radiation damages the DNA of viruses and microbes that causes their complete destruction. High reflectiveness and deceleration of air in MICROWELL disinfection chamber leads to longer stay of viruses in this area, that increases their UV-C exposition. This way ATHMOSS provides a very efficient air cleaning.



Our customers can both purchase or rent Athmoss air purifier.



UNIQUE FUNCTIONS

Microwell disinfection chamber is designed to provide a very safe and reliable operation, it does not emit any UV-C light, so **its use is completely safe even in presence of people.**



Model	ATHMOSS 120 INDUSTRY	ATHMOSS 120 OFFICE
Recommended size of disinfected area	25-600 m ³	15-450 m ³
Dimensions /WxHxD/	770x660x260 mm	
Weight	21,5 kg	20,5 kg
Cover	Acrylic, white	
Noise level	39,1 dB(A) MIN 58,2 dB(A) MAX	33,5 dB(A) MIN 45,8 dB(A) MAX
Air flow	50-700 m ³ /h, adjustable	50-495 m ³ /h
Power supply	230VAC/50Hz/1f	
Consumption	188-237W	95-100-152W
Number and performance of UV-C tubes	6 x 15W /253,7nm UV-C/	
Operating life-time of UV-C tubes	<9.000h	
Prefilter	Class G3 >10µm	
HEPA filter	Class H11 >0,3µm, 95%	

The manufacturer reserves the right to change the parameters without notice.

Ask for a free quotation on +421 911 413 990 or export@microwell.sk.

