

NANOCLEAN[®] AIR

Lider Dezynfekcji Klimatyzacji

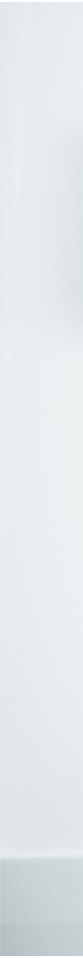


I AM FOR THE AIR CONDITIONING

THE ONLY ALL-IN-ONE PRODUCTS ON THE MARKET FOR REFRESHING, CLEANING, MOLD REMOVAL, DISINFECTION, VENTILATION, AND AIR CONDITIONING (HVAC) WITH A FULL SPECTRUM OF ACTION:

VIRUSES - STOP COVID-19, FUNGI, BACTERIA, SPORES,
BACTERIA, MYCOBACTERIA
IN UP TO 15 MINUTES





PRODUCT TESTING

NANOCLEAN® AIR

**READY TO USE
CONCENTRATE
AEROSOL**

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GROUP:	DESINFECTION TIME:	STANDARD:
Viruses	5 minutes	EN 14476
Fungi	15 minutes	EN 13697
	5 minutes	EN 1650
	1 minute	EN 1275
Bacteria	5 minutes	EN 13697
	1 minute	EN 1276
	1 minute	EN 13727
	1 minute	EN 1040
	60 minutes	EN 13623
Mycobacteria	5 minutes	EN 14348
Spores	5 minutes	EN 13704

ORGANISM:
<i>Adenovirus ATCC VR-5</i>
<i>Murine norovirus RVB-651</i>
<i>Poliovirus LSC -2ab</i>
<i>Vaccinavirus ATCC-VR 1508</i>
<i>Candida albicans ATCC 10231</i>
<i>Aspergillus brasiliensis ATCC 16404 (Aspergillus Niger)</i>
<i>Candida albicans ATCC 10231</i>
<i>Candida albicans ATCC 10231</i>
<i>Pseudomonas aeruginosa ATCC 15442</i>
<i>Staphylococcus aureus ATCC 6538</i>
<i>Escherichia coli ATCC 10536</i>
<i>Enterococcus hirae ATCC 10541</i>
<i>Legionella pneumophila ATCC 33152</i>
<i>Escherichia coli ATCC 10536</i>
<i>Pseudomonas aeruginosa ATCC 15442</i>
<i>Staphylococcus aureus ATCC 6538</i>
<i>Enterococcus hirae ATCC 10541</i>
<i>Pseudomonas aeruginosa ATCC 15442</i>
<i>Staphylococcus aureus ATCC 6538</i>
<i>Enterococcus hirae ATCC 10541</i>
<i>Legionella pneumophila ATCC 33152</i>
<i>Legionella pneumophila ATCC 33152</i>
<i>Mycobacterium terrae DSM 43227</i>
<i>Mycobacterium avium DSM 44157</i>
<i>Bacillus subtilis ATCC6633</i>

WHY CLEAN AND DISINFECT

HVAC SYSTEMS

The National Institute of Public Health (PZH) has long warned that uncleaned air conditioning systems can pose significant health risks..

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ALLERGIES:

Typical allergens include dust mites, plant pollen, dust, pet dander, mold, fungi, and dandruff. Air circulated by air conditioning systems often contains microelements of all these allergens.

UPPER AND LOWER RESPIRATORY INFECTIONS:

Upper and lower respiratory infections often result from air pollution caused by inadequately cleaned air conditioning systems and from setting the air conditioner temperature too low. Large temperature differences between the outside and inside air, especially on hot days, are particularly dangerous. Such infections can lead to fungal pneumonia.

LEGIONELLOSIS:

This disease presents with a dry cough, fever up to 40°C, breathing difficulties, and altered mental state. Infected individuals also experience severe pneumonia. The disease progresses rapidly and is difficult to treat because the bacteria *Legionella pneumophila*, which causes the illness, is resistant to antibiotics. It develops in humid environments, such as poorly cleaned and inadequately disinfected air conditioning systems.

HERPESVIRUSES:

These viruses can cause conjunctivitis, chickenpox, and herpes. They can enter the human body through contaminated air expelled by air conditioning systems.

BACTERIA:

Doctors report that 10-50% of the population carries *Staphylococcus* bacteria. For years, it may be asymptomatic until the immune system is weakened. At that point, the bacteria can cause skin infections (boils and abscesses), meningitis, pneumonia, and even endocarditis. Infection most commonly occurs through droplets, as well as through air conditioning systems.

TULAREMIA:

An acute and infectious bacterial disease with symptoms appearing suddenly about a month after infection. Common visible symptoms include exhaustion, high fever, vomiting, and rash.

MOLD AND FUNGAL INFECTIONS:

Metabolic products produced by molds and fungi are among the strongest natural toxins. Mild fungal infections manifest as itchy skin irritations and breathing problems. Interestingly, fungi can remain dormant for up to 12 years, waiting for better conditions to develop.

INFLUENZA:

Influenza symptoms are similar to those of a cold but more severe. They typically include headaches and muscle aches, a severe runny nose, weakness, and high fever. Influenza viruses also like to lurk in our air conditioning systems, waiting for a moment of weakened immunity to strike.

