

# nanoe™ X

Fighting many  
“enemies” in your home



## Deodorises



Odours



Bacteria and  
viruses



Mould



Allergens



Pollen



Hazardous  
substances



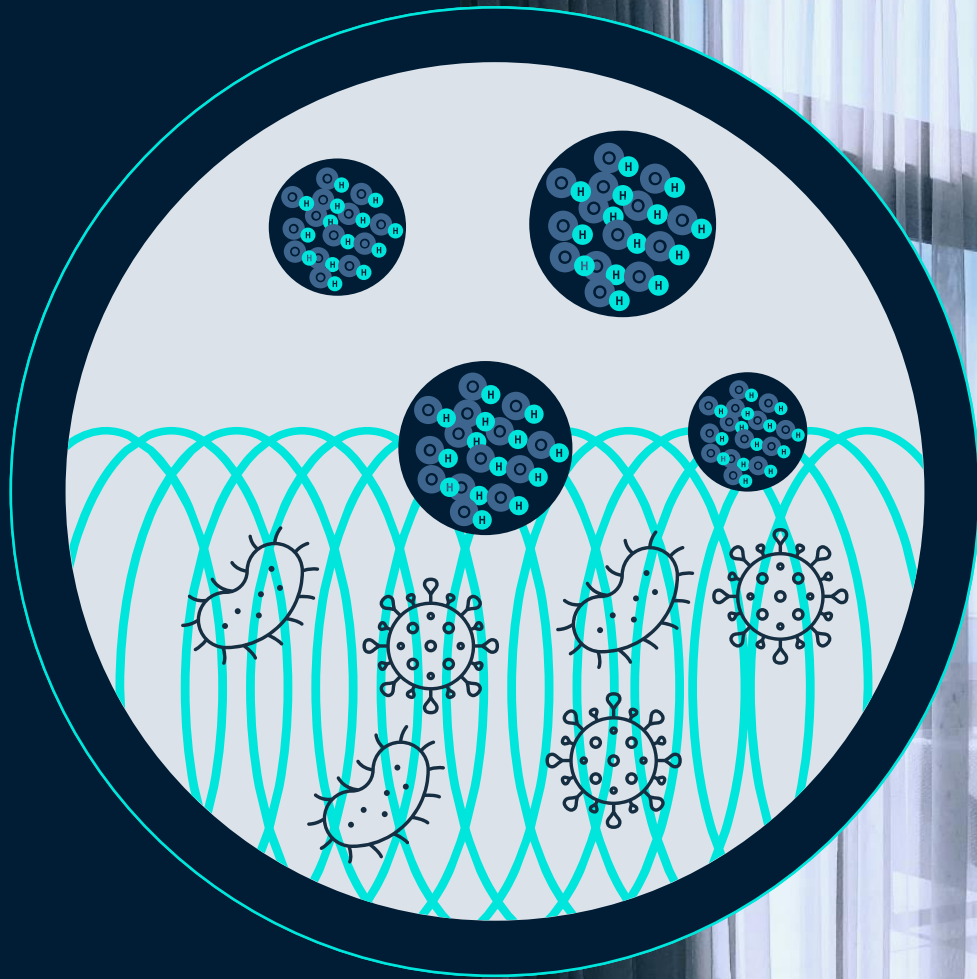
Skin and hair

## Capacity to inhibit 5 types of pollutants

## Moisturises

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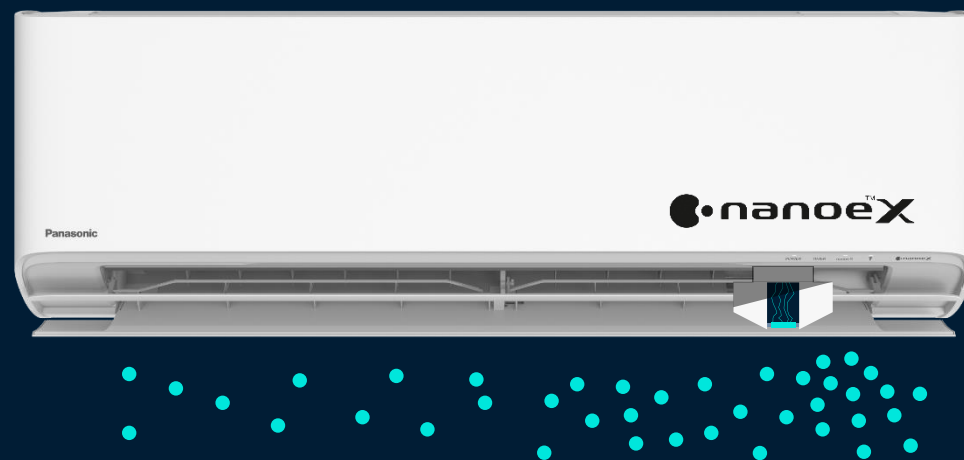
Higher performance – less maintenance



## nanoe X purification system

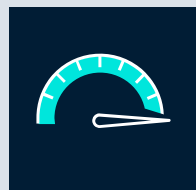
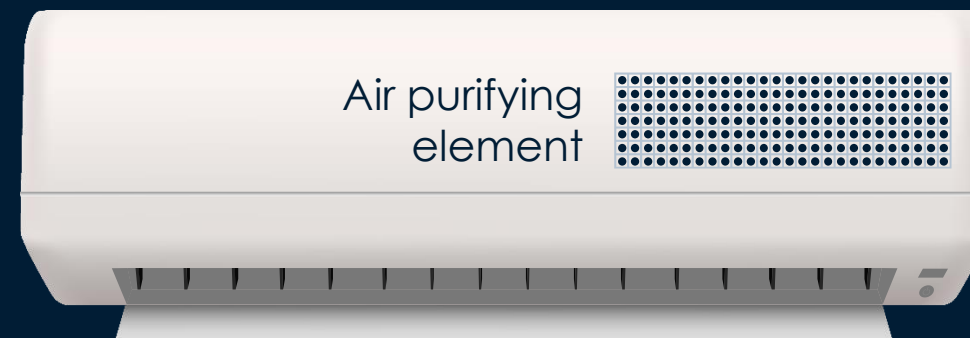
Releases 9.6 trillion Hydroxyl Radicals to the room

New Etherea indoor

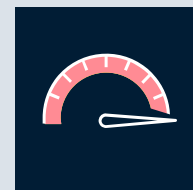


## Filter based purification system

Air passes through less resistance areas – Less air being effectively purified, reducing claimed performance



Purification system performance  
**Requires no specific  
maintenance**

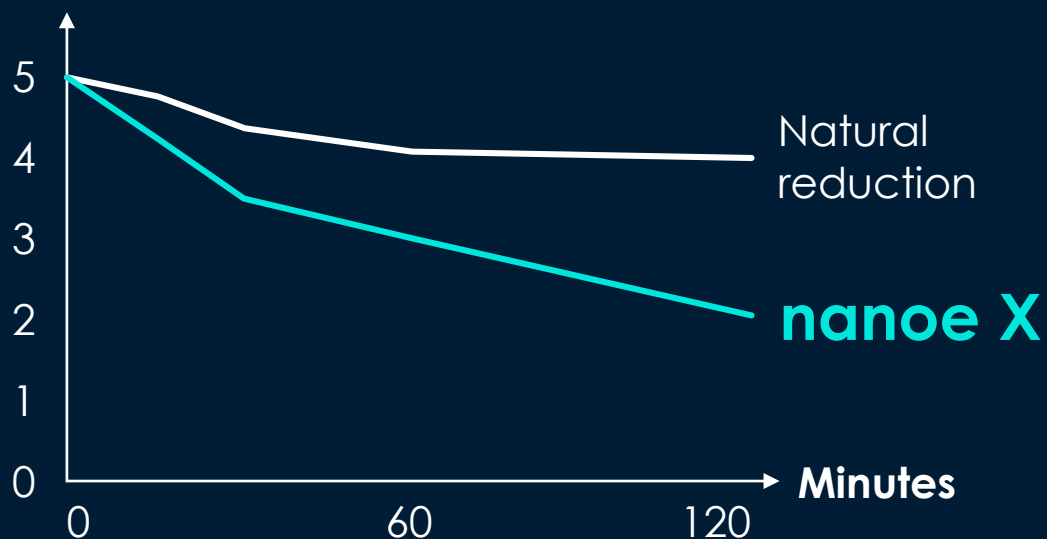


Purification system performance  
**Requires maintenance to re-  
cover claimed performance**

## Sweat odour

Nonanoic acid

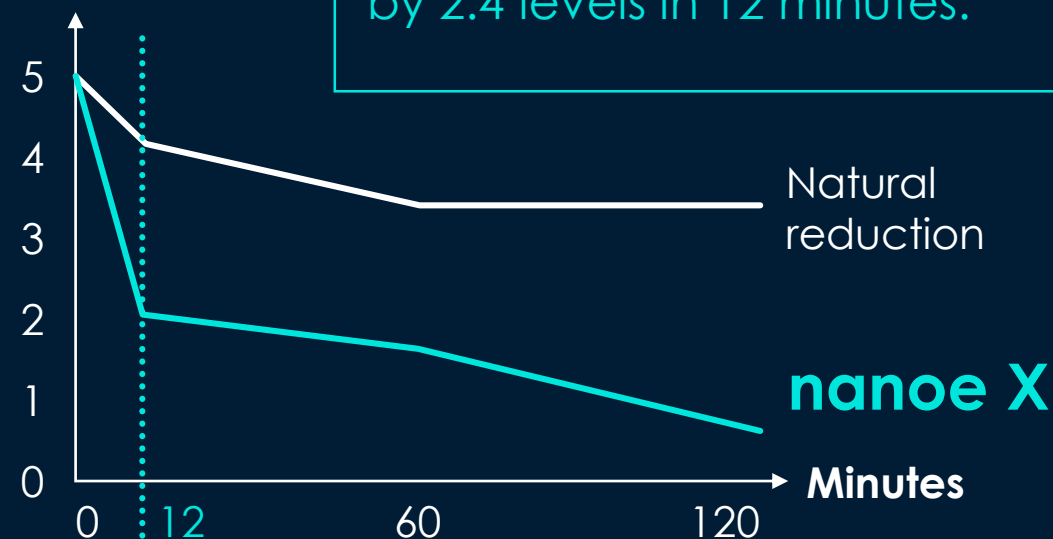
6-level odour  
intensity



## Cigarette smoke odour

nanoe X can reduce cigarette smoke odour intensity by 2.4 levels in 12 minutes.

6-level odour  
intensity



0 Odourless | 1 Hardly noticeable | 2 Minimally identifiable | 3 Immediately noticeable | 4 Strong | 5 Intensely disagreeable

# nanoe™ X

In “fan” mode using very little electricity

Operation in Fan Mode.  
Low Power Consumption  
at only **25W/HOUR**  
(like **LED LIGHT BULB**)

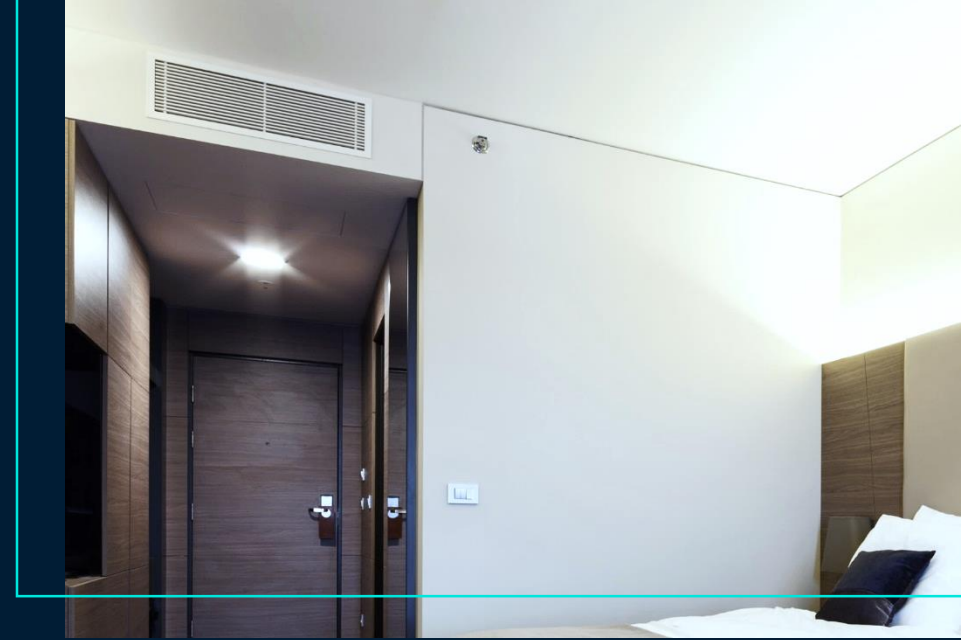
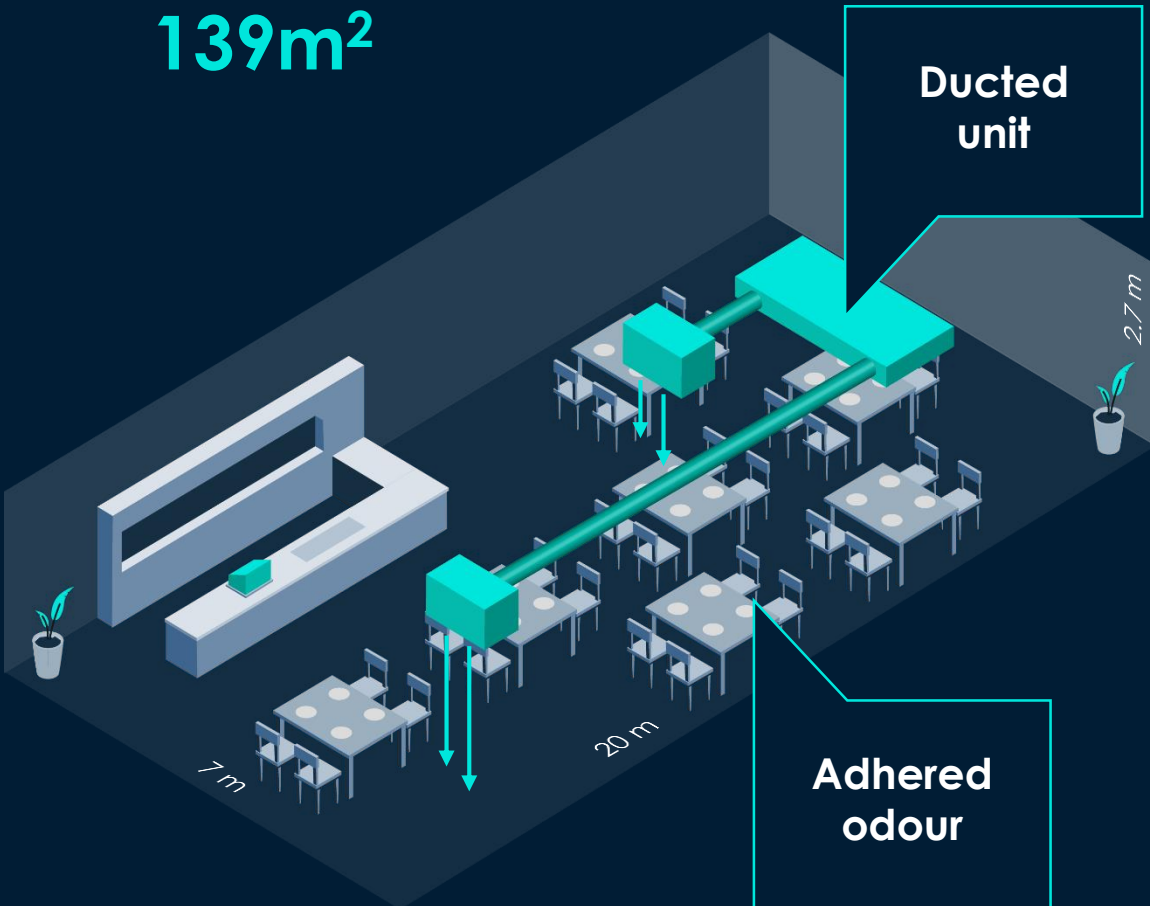


**24 hrs  
operations**

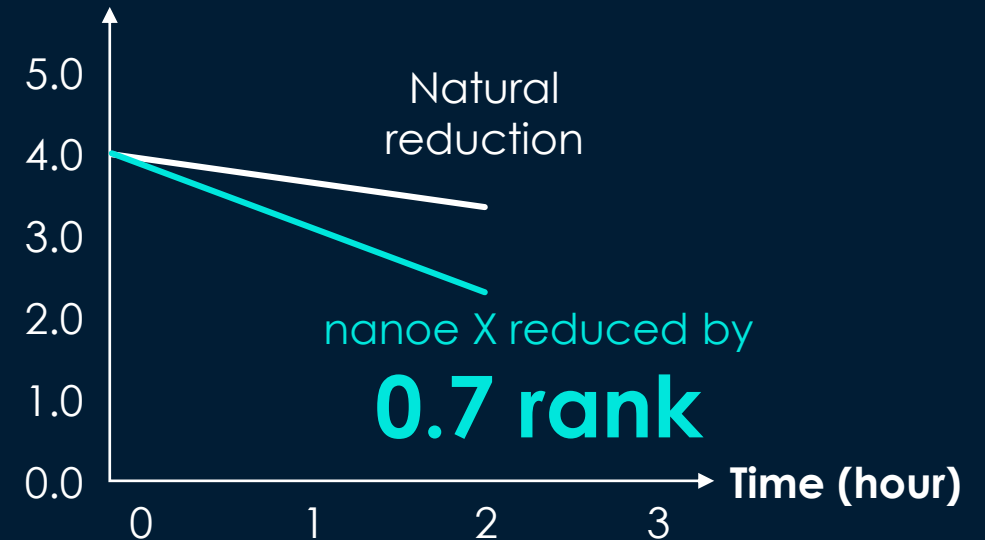


# nanoe™ X IN BUSINESS ENVIRONMENTS

139m<sup>2</sup>



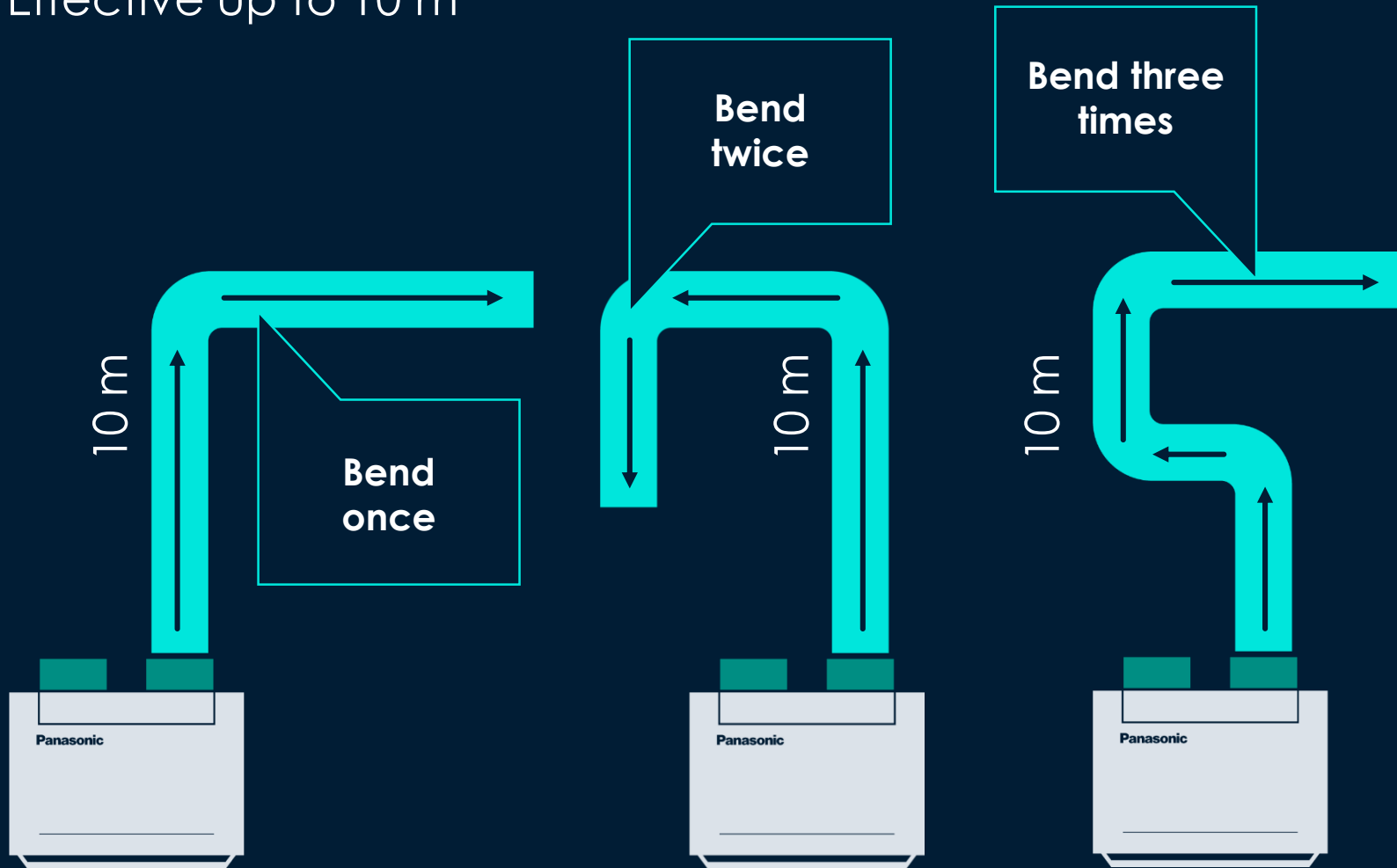
Odour level





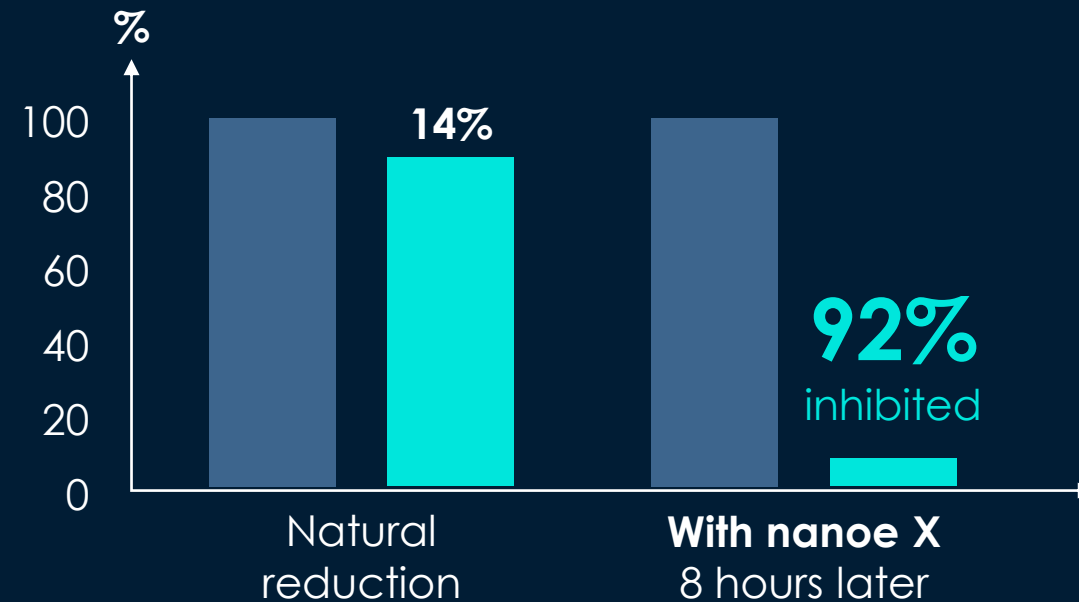
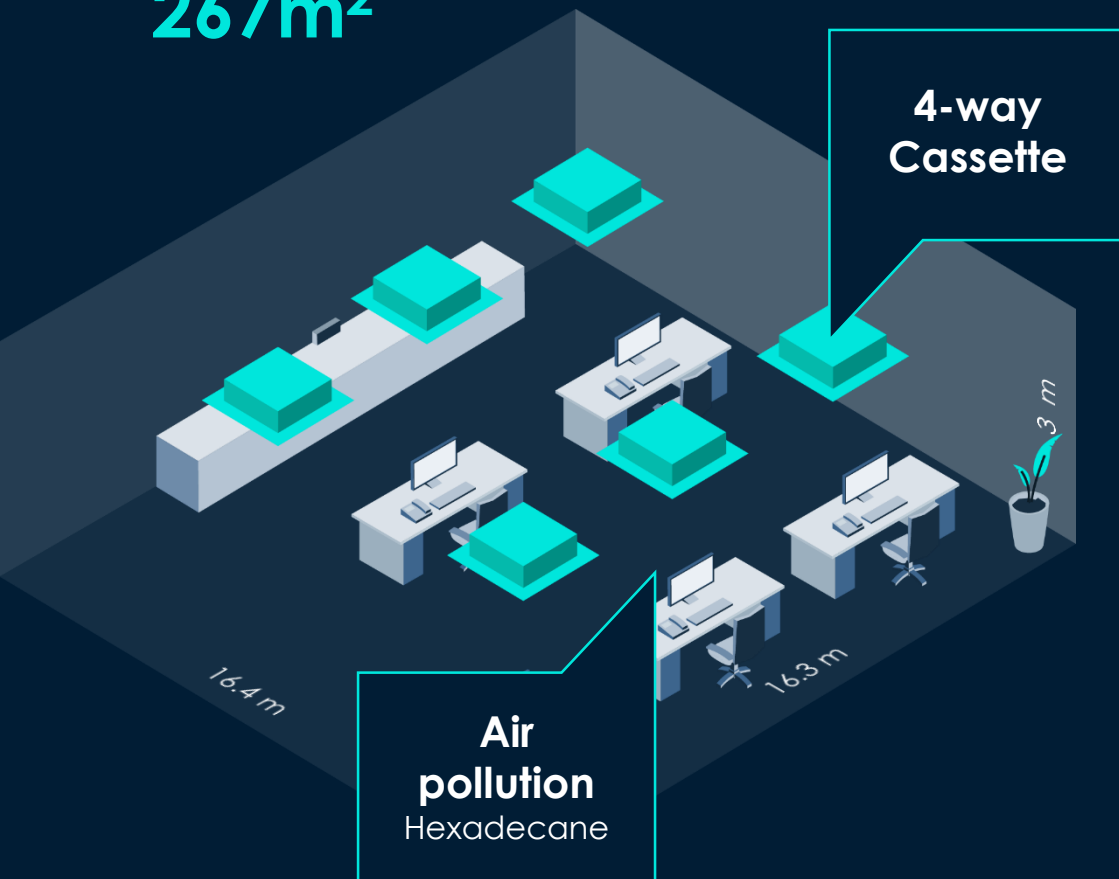
# nanoe™ X

Effective up to 10 m



# nanoe™ X IN BUSINESS ENVIRONMENTS

267m<sup>2</sup>

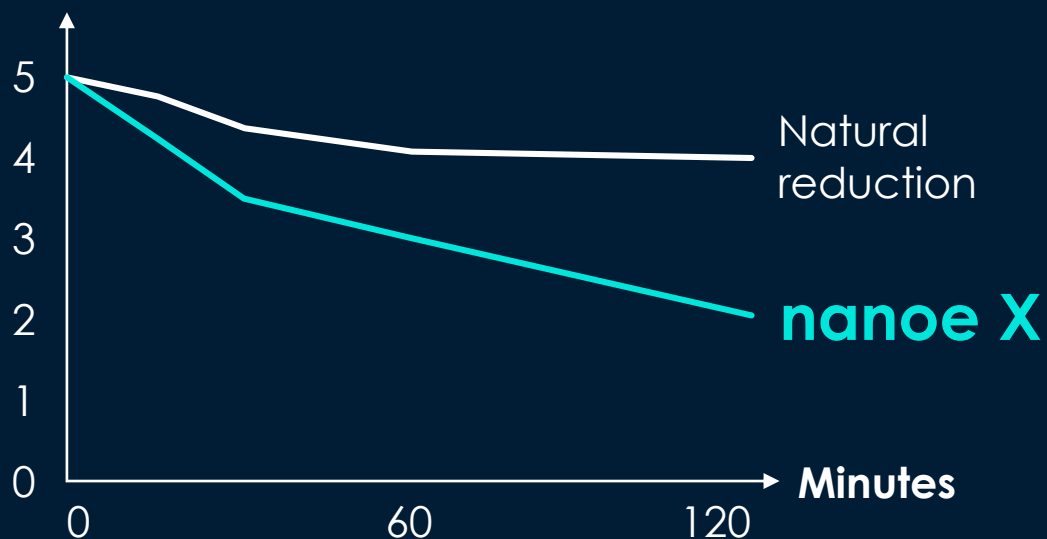




## Sweat odour

Nonanoic acid

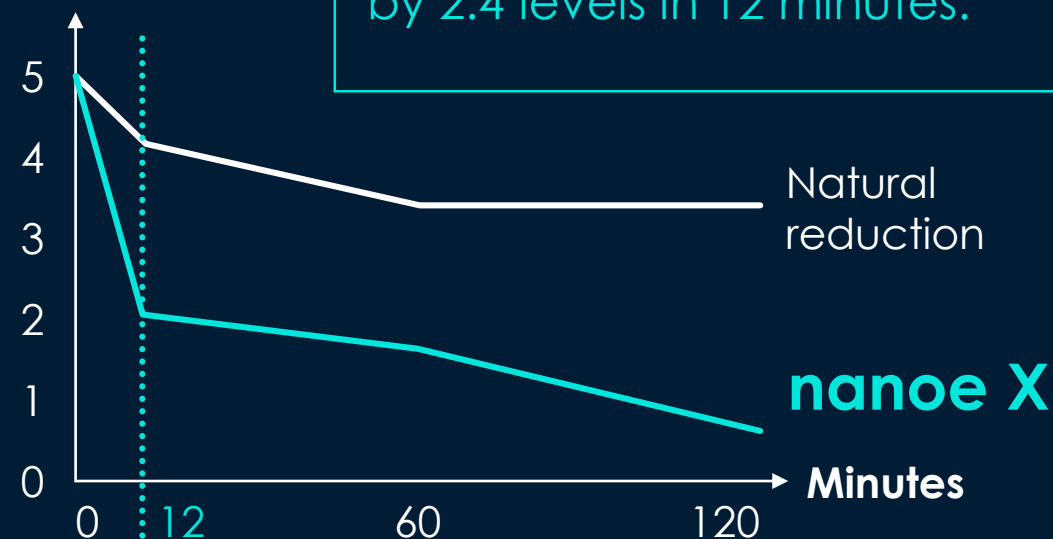
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# nanoe™ X

Tested: safe and non-chemical particles



## Test purpose

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Impact on chromosomes

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Impact on respiratory organs

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Toxicological and  
carcinogenic impact

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Impact on DNA

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Impact on male and female fertility



## Testing organization

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Japan Bioassay Research Center

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Life Science Research Laboratory

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Food and Drug Safety Center Hatano Research Institute

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Food and Drug Safety Center Hatano Research Institute

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Food and Drug Safety Center Hatano Research Institute

# nanoe™ X: Internationally Validated

The effectiveness of nanoe™ X technology has been tested by 3rd party laboratories in Germany, France, Denmark, Malaysia and Japan.

	Tested contents		Result	Capacity	Time	Testing Organisation
Airborne	Virus	Bacteriophage	99,7 % inhibited	Approx. 25 m3	6 h	Kitasato Research Center for Environmental Science
	Bacteria	Staphylococcus aureus	99,9 % inhibited	Approx. 25 m3	4 h	Kitasato Research Center for Environmental Science
Adhered	Virus	SARS-COV-2	91,4% inhibited	6.7 m3	8 h	Texcell (France)
		SARS-COV-2	99,9 % inhibited	45 L	2 h	Texcell (France)
		Feline Coronavirus	99,3 % inhibited	45 L	2 h	Yamaguchi University Faculty of Agriculture
		Xenotropic murine leukemia Virus	99,999 % inhibited	45 L	6 h	Charles River Biopharmaceutical Services GmbH
		Influenza (H1N1 subtype)	99,9 % inhibited	1 m3	2 h	Kitasato Research Center for Environmental Science
		Bacteriophage	99,80 inhibited	25 m3	8 h	Japan Food Research Laboratories
	Bacteria	Staphylococcus aureus	99,9 % inhibited	20 m3	8 h	Danish Technological Institute
		Ambrosia Pollen	99,4 % inhibited	20 m3	8 h	Danish Technological Institute
	Pollen	Cedar	97 % inhibited	Approx. 23 m3	8 h	Panasonic Product Analysis Center
		Cigarette smoke odour	Odour intensity reduced by 2,4 levels	Approx. 23 m3	0,2 h	Panasonic Product Analysis Center

## nanoe™ X IN OUR LINE-UP

## For all sort of business needs

[illegible]