

MASK-AIR

Protect yourself with a national
product of high quality

FFP2 MASK



IMPORTANCE OF FILTRATION

WHAT THE EYE DOES NOT SEE

The main components of PMs are: Sulphate, Nitrate, combustion particles and water.

The most significant diseases that have been associated with exposure to this polluted air are:

- Asthma and allergies
- Lung cancer
- Cardiovascular Diseases (CVD)
- Chronic obstructive pulmonary disease (COPD)

The human eye can only see particles larger than 10 microns.



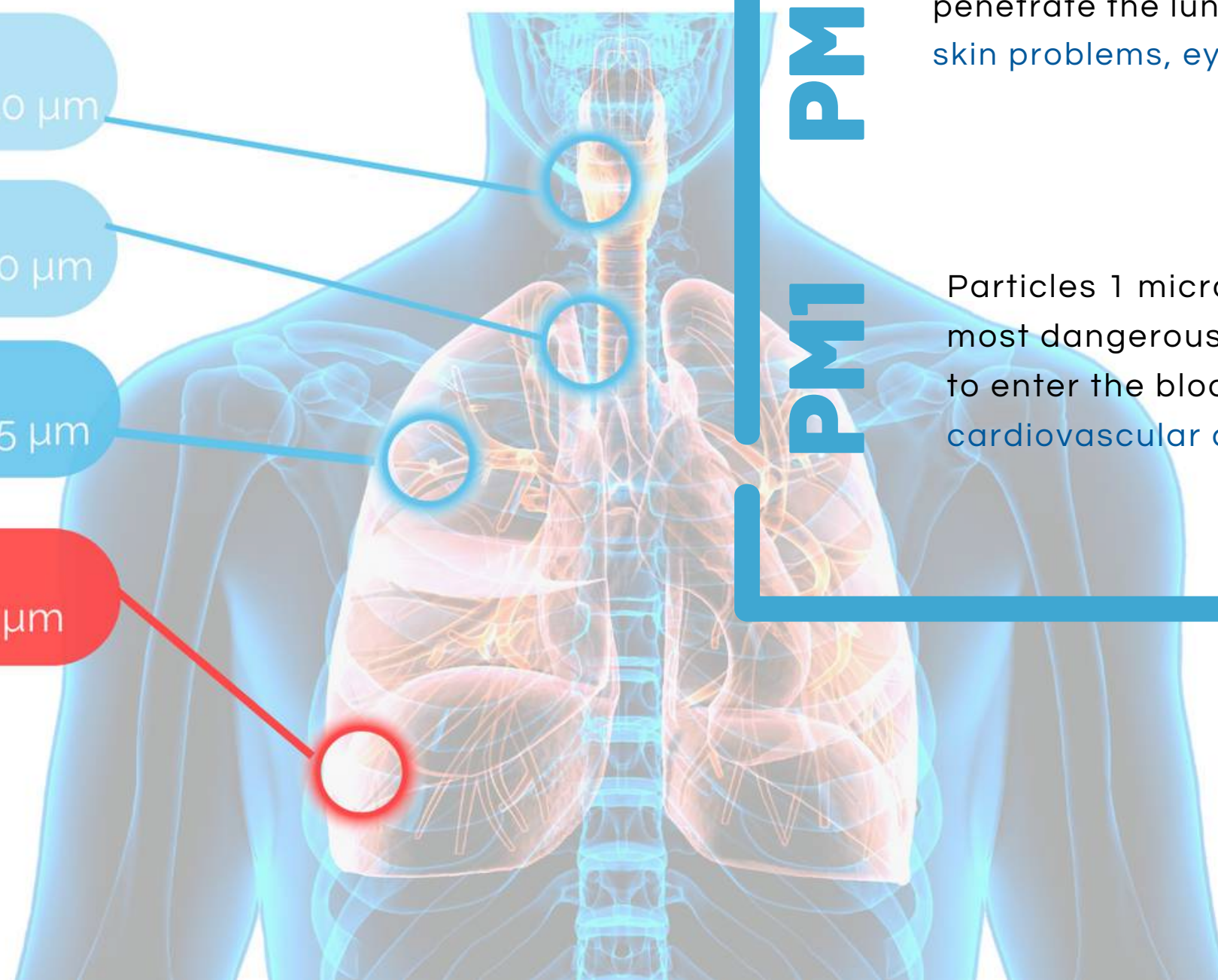
← Watch this video to find out more

Thickness
Particles $\geq 10 \mu\text{m}$

PM₁₀
Particles $\leq 10 \mu\text{m}$

PM_{2,5}
Particles $\leq 2,5 \mu\text{m}$

PM₁
Particles $\leq 1 \mu\text{m}$



PM₁₀
PM_{2,5}
PM₁

Particles 10 microns in diameter or smaller can reach respiratory conductors and cause decreased lung function.

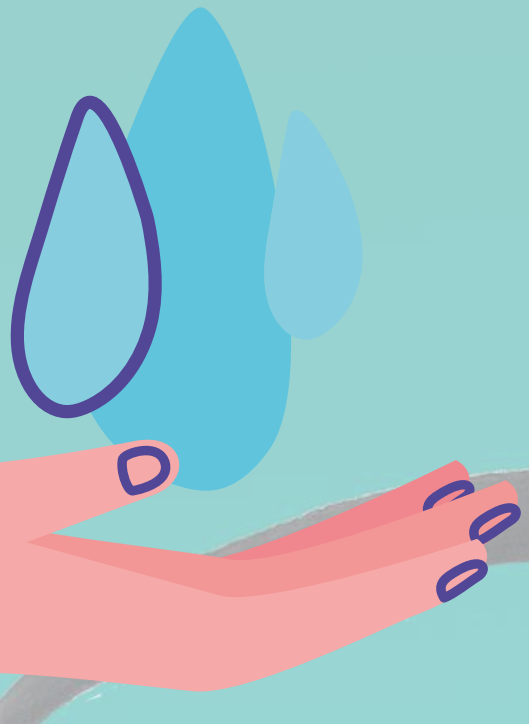
Particles 2.5 microns in diameter or smaller can penetrate the lungs and cause decreased lung function, skin problems, eye problems.

Particles 1 micron in diameter or smaller are the most dangerous. They are small enough to enter the bloodstream and can lead to cancer, cardiovascular diseases, dementia...

HOW SHOULD THE MASK BE USED?

The mask we choose is just as important as the use we make of it

Before putting on the mask...



Wash your hands with disinfectant gel or soap and water.

Open the mask carefully without touching its interior.

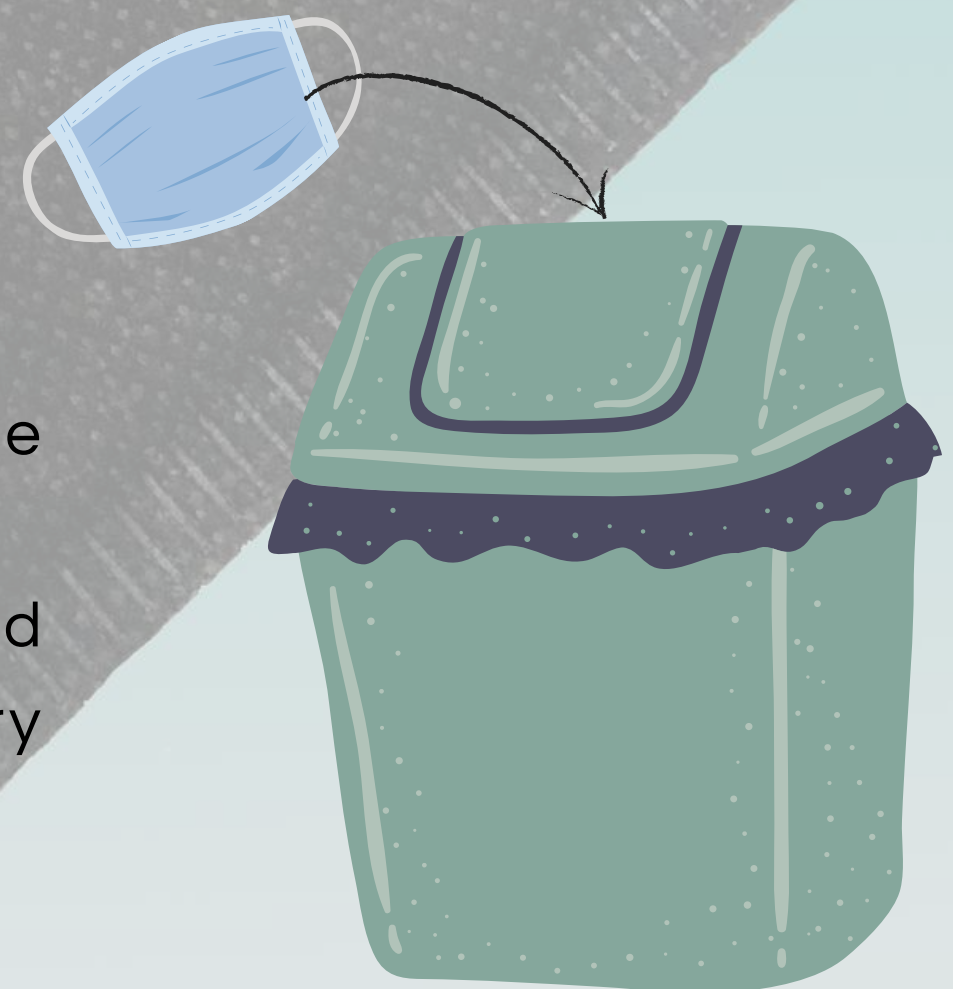


When you are using MASK-AIR...

1. Cover your mouth and nose. Make sure there are no gaps between your face and the mask.
2. Adjust the nose clip with both hands so that it is all properly attached. Pull the the rubber bands and adjust them so that it is all properly attached
3. Replace the mask after eight hours. If you re-use them, they won't be effective.

To dispose of MASK-AIR

1. Take off the mask from behind using the rubber bands. Do not touch the front of the mask.
2. Automatically throw the mask in a closed rubbish bin. Clean your hands using the necessary products.



venfilter

MASK-AIR FFP2 Model

SELF-FILTERING MASK 5 LAYERS

ALUMINIUM NOSE CLIP

Easy to adjust to provide the best protection throughout the day.
It adapts well to the nose and the contour of the eyes.

DESIGN

Foldable
Easy to store



RUBBER BANDS

Does not contain latex
Minimizes the risk of allergic reactions
Made of recycled polyamide

FILTERING MATERIAL

Improves ease of breathing and comfort.
Durable and comfortable protection.

At Venfilter we have created a mask that provides you with optimum **comfort**, with lots of details that make it **perfect** for you.



To find out more about the **MASK AIR** manufacturing process, watch this video

Materials

Each MASK AIR layer is made of a specific [filter material](#) to give you maximum [protection](#) at all times.

1. Non-woven polypropylene	50 gr/m2 (+/- 3%)
2. Meltblown SS Spun 99% Filtering Capacity (Standard EMF)	25 gr/m2 (+/- 3%)
3. Hot Air Cotton	50 gr/m2 (+/- 3%)
4. Meltblown SS Spun 99% Filtering Capacity (Standard EMF)	25 gr/m2 (+/- 3%)
5. Non-woven polypropylene	25 gr/m2 (+/- 3%)



Certifications

Meets the essential requirements and relevant provisions of the EU Directive: [Regulation on personal protective equipment \(EU\) 2016/425 \(C2\)](#).

Our mask complies with all the regulations labelled on it, so you can check its validity

Manufacturer: [Venfilter](#)

European Certificate: [\(CE\)](#)

Registration Number: [2233](#)

Applicable standard reference: [EN149:2001+A1:2009](#)

Type de mask: [\(FFP2\)](#)

R (reusable) [NR](#) (not reusable)

Origin: [Spain](#)

Physical Features

Colour: [Black / White](#)

Folded measurements: [15,6 x 10,7cm \(sans les élastiques\)](#)

Weight: [7,7 grams \(+/- 5%\)](#)

SELECTION GUIDE

		FFP1	FFP2
	Oxides, most metals, cement, stone, agglomerates	x	
Sanding, deburring, grinding, drilling	Cement, wood, steel		x
	Stainless steel, dirt-repellent coatings		
	Resins, reinforced plastics (carbon/fibreglass)		x
Construction/ Maintenance	Grinding, cement dust	x	x
	Demolition		x
	Excavations, earthmoving, stacking, shoring		x
	Application of insulation		x
Metal working/casting	Welding		x
	Electroplating		x
	Finishes, grooved, perforated, riveted		x
	Oxycetylene cutting		x
	Handling of molten metal, molten aluminium		x
Cleaning / Waste collection	Cleaning, disinfection		x
	Waste collection		x
Allergens/ biological	Pollen/animal ashes	x	
	Mold / Fungi, bacteria, viruses		x
Food Agriculture	Animal handling and feeding, harvesters	x	x
	Forage, composting, crops		x
	Pesticides, insecticides (aerial spraying)		x
Mining/Quarrying	Tunnelling, drilling, excavation		x
	Pumping, dredging, washing		x
	Change of filters		x
Other industrial applications	Inks, dyes, solvents		x
	Powder additives/chemicals and pharmaceuticals		x
	Plastics/rubber processing		x
	Oil and gas extraction/processing		x

Venfilter has applied all of its **experience** to offer its users **robust professional protection**

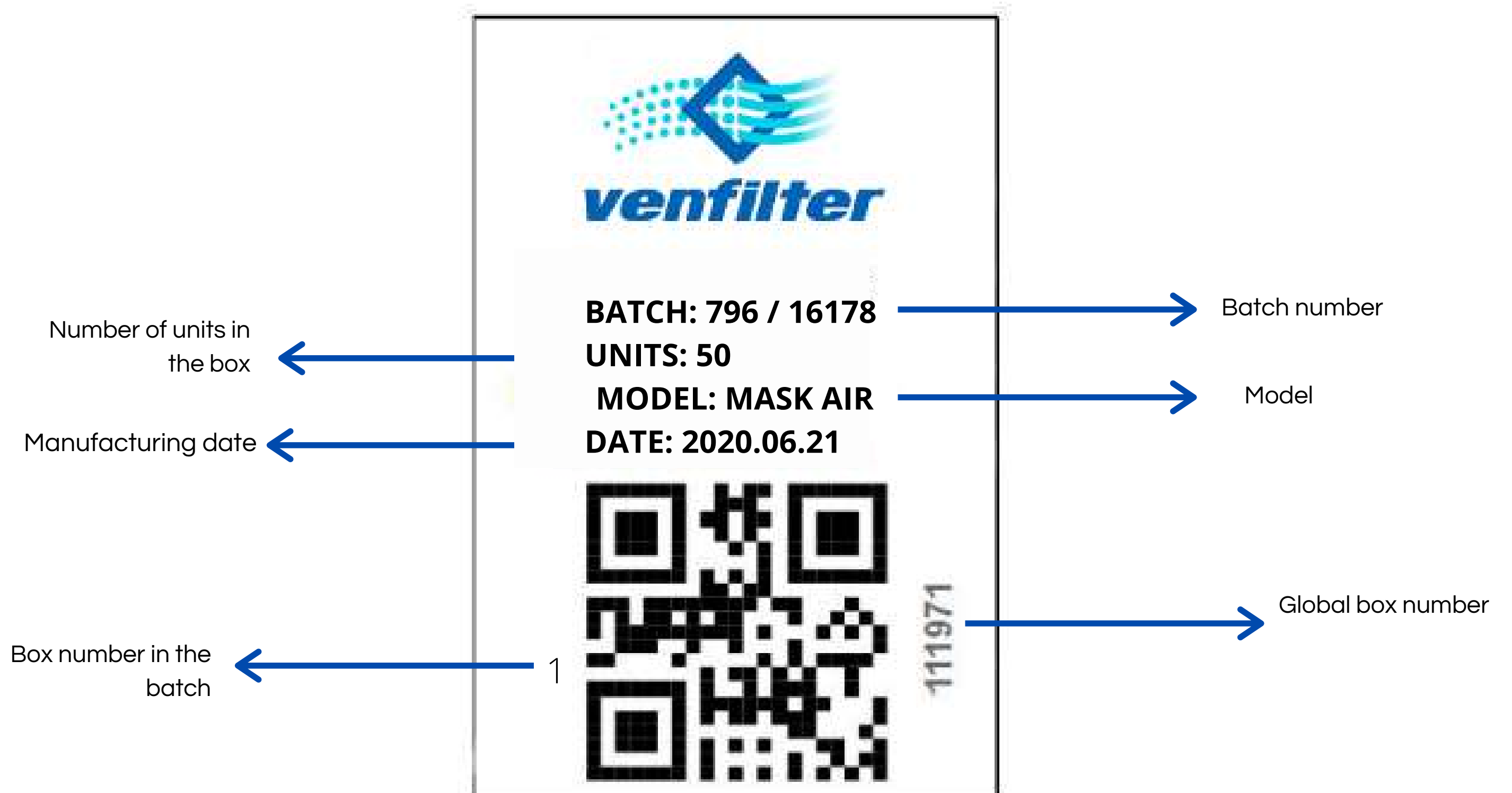


Presentation



MASK AIR is sold in packs of boxes of 50 units. Each mask inside the box is in an individual wrapper.

Labelled by batches



WARNINGS



Discontinue in the event of breathing difficulty, discomfort, or adverse reactions.

This product is a **daily protective mask**, for use in a general environment; please choose the appropriate mask according to the air pollution situation. **It is not reusable and cannot be washed.**

Do not use the package if it is damaged, has been tampered with, or is missing a label with the batch number and date of manufacture.

This mask **must not be tampered** with; it cannot be printed and must not be embedded in another product.

Recommended storage conditions: relative humidity less than 80%. Well ventilated interior, without gas or corrosive material, avoid high temperatures or exposure to light.





More than 30 years manufacturing filtration solutions, putting our expertise at the service of protecting people, processes and the environment.

Since 1992 taking care of the air you breath

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