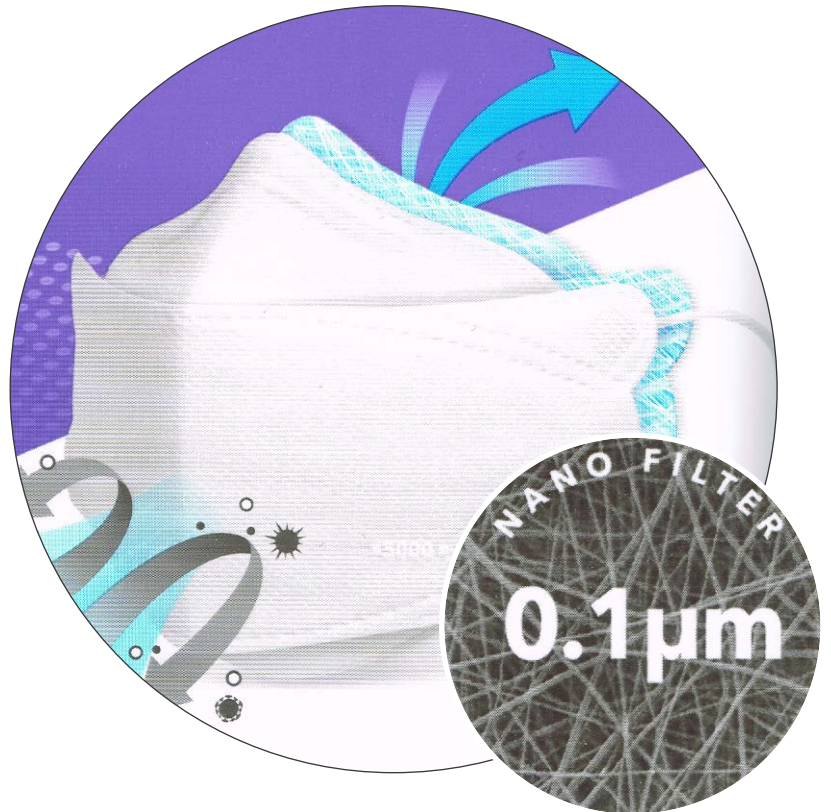


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Disposable Respirator Mask

- Anti-viral
- Anti-bacterial
- Breathable
- Ergonomic
- FDA, CE-cleared



Air Queen Nano Filter Mask

Overview

This product is cleared for use as a surgical mask (Class II) by FDA and CE. It is designed to help provide respiratory protection for the wearer against certain airborne particles. As surgical masks, they are designed to be fluid resistant to splash and spatter of blood and other infectious materials.

The respirators are personal protective equipment (PPE) that are primarily intended to protect health care workers and the general population by reducing exposure to harmful airborne particles which are small enough to be inhaled.

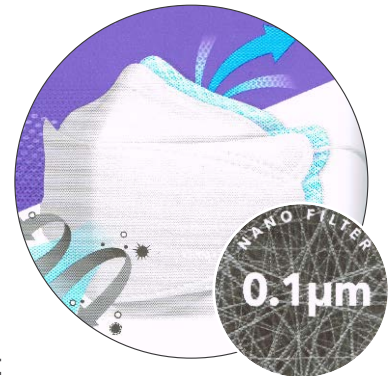


Air Queen Nano Filter Mask

b-to-b

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Features



Air Queen Fiber Filter.
Complete blockage against
harmful substances!

Functional Nasal Support.
Complete blockage against
harmful substances!

Maximum Comfort.
High-elasticity ear band
that maintains the same
elasticity throughout its use.

**Extremely
lightweight
and
comfortable
to wear for
hours on end.**

UV Protection.
Protects more than 90%

Very Light.
Weighs only 4.38 g
for all-day comfort!

Triple Layer Structure.
Wraps tightly around your chin.

Air Queen Nano Filter Mask

b-to-b

meryll

Designed for medical professionals as well as general consumers and public use.

Individually packaged, hygienic, easy to carry in pockets and bags.

Completely blocks particles as small as $0.1\text{ }\mu\text{m}$.
For comparison: bacteria and viruses measure ca. $0.3\text{--}1.0\text{ }\mu\text{m}$.

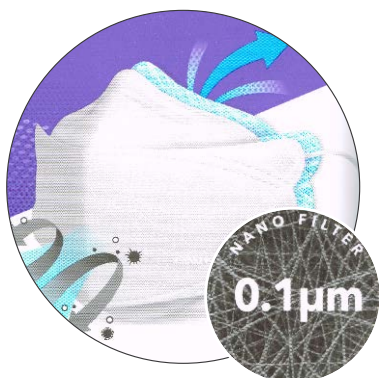
Wicks moisture, maintaining its 95% protection up to 24 hours. Even talking, spitting, and forced breathing do not reduce its efficiency.

Breathable & anti-bacterial as it ventilates air, oxygen, carbon dioxide, using FDA-approved Air Queen membrane filter.

Ergonomically designed, so it's comfortable to wear for long hours.

Disposable and yet durable and long-lasting
(5 times longer than N95 / FFP2)

One size fits all (except the kids)



**Can be worn
5 times as
long as an
FFP2 mask!**

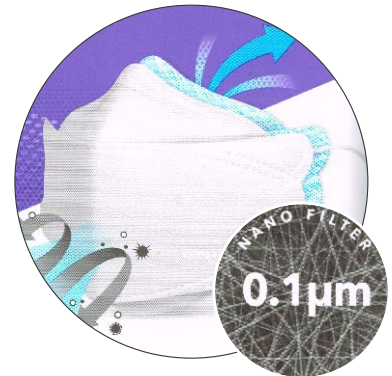


Air Queen Nano Filter Mask

b-to-b

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Membrane filter is true 0.1 μm filter.



Spun Bond



Air-Thru



Nano Filter



Air-Thru Felt

Electrospinning is a fibre production method which uses electric force to draw charged threads of polymer solution. There are several millions of pores per 1 inch², protecting against dust, viruses and bacteria.

Air Queen Nano Filter Mask

b-to-b

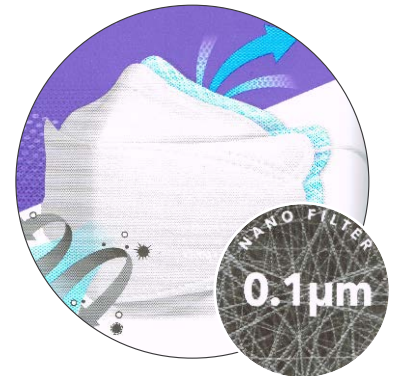
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Lifespan

Extended lifespan! Disposable, yet reusable.

Air Queen Nano Mask is useable up to 30 hrs because it does not lose its filtering efficiency due to moisture in breath.

Do not wash in water. General consumers may use it up to a week though.



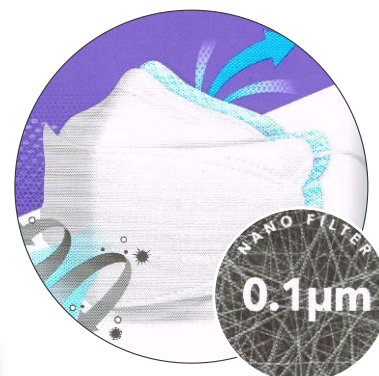
Useable up
to 30 hours.

Air Queen Nano Filter Mask

b-to-b

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Certificate CE



DICHIARAZIONE DI CONFORMITÀ UE N. __

ALLEGATO IX, REGOLAMENTO (UE) N. 2016/425



Il Fabbricante
(Resp. 1° immissione UE)



TOPTEC Co. Ltd.

122, Asanvalley-ro, Dunpo-myeon, Asan-si, Chungcheongnam-do, Republic of Korea

del Dispositivo di Protezione Individuale (DPI):

Denominazione SEMIMASCHERA FILTRANTE MONOUSO

Classificazione (EN 149) FFP2 NR

Lotto _____

Modello AIR QUEEN BREEZE MASK

Anno di costruzione 2020

Dichiara sotto la propria esclusiva responsabilità che il prodotto sopraindicato è conforme alle disposizioni dei seguenti regolamenti comunitari e standard armonizzati:

Regolamento (UE) N. 2016/425 sui Dispositivi di Protezione Individuale.

UNI EN 149:2009 (analoga a EN 149:2001 + A1:2009). Semimaschere filtranti antipolvere. Requisiti, prove, marcatura.

Organismo Notificato, N. di Certificato, Procedura di Valutazione di Conformità utilizzata:

Autocertificazione DPI da parte del fabbricante come previsto dal D.L. 17 marzo 2020 N. 18

- Art. 15: Validazione straordinaria ed in deroga dei dispositivi di protezione individuale.

Tale prodotto, appartiene alla categoria III di rischio secondo le definizioni dell'Allegato I del Regolamento (UE) N. 2016/425, e soddisfa i requisiti essenziali di cui all'Allegato II dello stesso Regolamento.

Data

Luogo

Asan, Republic of Korea

Firma

(Resp. di Prodotto TOPTEC Co. Ltd.
Mr. Jae Hwan Lee)

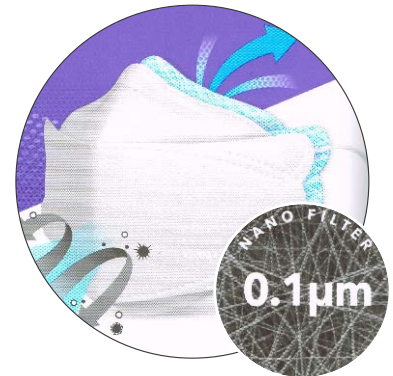
Issued in Italian
because
Air Queen
is marketed
in Italy.

Air Queen Nano Filter Mask

b-to-b

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Certificate FDA



U.S. Department of Health & Human Services

FDA U.S. FOOD & DRUG ADMINISTRATION

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Establishment Registration & Device Listing

FDA Home Medical Devices Databases

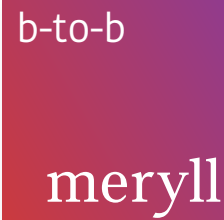
New Search	Back To Search Results
Proprietary Name:	Air Queen; Technoweb
Classification Name:	MASK, SURGICAL
Product Code:	EXX
Device Class:	2
Regulation Number:	878.4040
Medical Specialty:	General & Plastic Surgery
Registered Establishment Name:	TOPTEC CO. LTD
Premarket Submission Number:	K172500
Owner/Operator:	Toptec Co. Ltd
Owner/Operator Number:	10073332
Establishment Operations:	Manufacturer

Page Last Updated: 05/11/2020
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Air Queen Nano Filter Mask has been examined and approved by the FDA for the US market.

Air Queen Nano Filter Mask



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