



Philips GoPure 5212
Essential high-performance
air purifier

CADR for PM2.5: 16m3/hour

CADR for TVOC 11m3/hour
CADR NO2/SO2: 13 and 7.9m3/
hour
formaldehyde 6m3/hour



LUMGP529BLKX1

Enjoy healthy air cleaned from 100 pollutants

Hassle-free automatic filtration

The GoPure 5212 filtration technology removes up to 100 pollutants including allergens, bacteria, viruses and exhaust gases. Equipped with SelectFilter Plus, an independently certified filter removes 90% of airborne pollen allergens.

Powerful and effective air filtration

- Quickly remove toxic gases like exhaust fumes from your car
- Filters harmful PM2.5 fine particles in less than 10 min.
- Airmid certified filter removes 90% of airborne allergens
- Removes harmful NO2/SO2 fumes coming from traffic
- Remove ultrafine particles, bacteria and viruses

Stylish design, simple to install and easy to use

- Air filter replacement indicator
- Device works automatically so you can focus on driving
- Easy to install anywhere in your vehicle

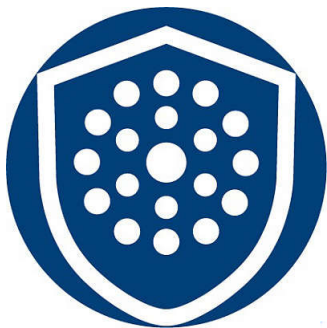
PHILIPS

Essential high-performance air purifier

CADR for PM2.5: 16m³/hour CADR for TVOC 11m³/hour, CADR NO₂/SO₂: 13 and 7.9m³/hour, formaldehyde 6m³/hour

Highlights

Filters fine PM2.5 particles



Philips unique SelectFilter Plus filtration technology, quickly and effectively removes particles detected in the car cabin, such as PM2.5. With a Clean Air Delivery Rate (CADR) of 16 m³/hour for PM2.5, 50% of a standard sedan or SUV is filtered in less than 10 minutes. Not only does it remove harmful particles, but also cigarette smoke and dust so you breathe fresh and clean air.

Independently certified filter

Independently tested by the respected biomedical research organization, Airmid Healthgroup, the Philips unique SelectFilter Plus technology removes up to 90% of airborne pollen allergens. The Airmid tests prove this filtration is achieved in just one single pass of air through our SelectFilter (known as the single pass efficiency test). With these irritating particles removed, anyone suffering from hay fever can now enjoy clean air.

Eliminate toxic gases quickly



Philips unique SelectFilter Plus technology includes a HESA layer. This decontaminates your car of harmful gaseous chemicals. Through a powerful absorption and oxidation process, it removes harmful gaseous substances at a Clean Air Delivery Rate of 11m³ per hour. So in just a few minutes it cleans the air of car exhaust fumes, chemicals emitted by plastic materials and other odor emitting substances e.g. volatile organic compounds (VOCs), toluene and formaldehyde.

Remove bacteria and viruses

Independently tested by the respected biomedical research organisation, Airmid Healthgroup, the Philips unique SelectFilter Plus technology removes harmful microbes (such as viruses and bacteria) and ultrafine particles as small as 0.015µm*1+2+3+4

Removes car exhaust



Who wants their family to breathe exhaust gases from heavy traffic? The car fan creates an

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air flow from the outside in and blows toxic gases from traffic of cars and lorries into the car cabin. These fumes are then staying trapped inside the car. Children sitting in the backseat of vehicles are likely to be exposed to dangerous levels of air pollution that are much higher inside the car than outside. Philips SelectFilter Plus technology treats nitrogen dioxide (NO₂) at a CADR of 13 m³ per hour and sulfur dioxide (SO₂) at 7.9 m³ per hour, so you and your family can breathe with confidence.

Filter replacement indicator

The filter replacement Indicator will switch on when your filter is saturated, so you know that it's time for a new one. After receiving the new filter, it only takes a few seconds to replace it in the device. So keeping the air you breathe fresh and clean has never been easier.

Device works automatically

To ensure you focus on driving, the GoPure 5212 turns on and off automatically with your car engine ignition. The 2-speed fan filtration adjusted by touching power button depending on your preference. You can just jump in your car, knowing it will always be an oasis of fresh and clean air.

Simple and easy to install

With a 4-meter 12V power cable, you can easily install the GoPure anywhere inside your vehicle. Plug the cable into the cigarette lighter port, and then use the mounting accessories to position the device where you prefer, such as the armrest, headrest or under the seats. Wherever you choose to position it, the stylish design will enhance your car's interior.

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CADR for PM2.5: 16m3/hour CADR for TVOC 11m3/hour, CADR NO2/SO2: 13 and 7.9m3/hour, formaldehyde 6m3/hour

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Specifications

Marketing specifications

- Expected benefits: Healthy air in your car
- Product highlight: Filtered from 100 pollutants

Product description

- App enabled: No
- Automatic On/Off
- Color: Black
- Designation: GP5212
- Filter Lifetime: 350hr hour(s)
- Filter replacement indicator
- Fragrance dispenser: No
- Frequency: N/A
- Noise level (dbA)(Boost/high): 55 dBA
- Noise level (dbA)(Low): 40 dBA
- Noise level (dbA)(Medium): 50 dBA
- Power [W]: 3
- Speed settings: 2, Boost/Silent
- Technology: Car air purifier
- Voltage [V]: 12V DC

Performance

- Filtration TVOC: CADR of 11m3/hour
- Filtration Toluene: CADR of 11m3/hour
- Filtration Formaldehyde: CADR of 6m3/hour
- Filtration Car exhaust SO2/NO2: CADR of 7.9 and 13 m3/hour
- Filtration of fine particles: CADR of 16 m3/hour

Ordering information

- Order entry: GP529BLKX1
- Ordering code: 00932633

Logistic data

- Quantity in box: 1

Replacement

- GoPure clean air system type: SelectFilter Plus
- Filter type: GSF120P110x1

Accessories in the box

- Mounting accessories: Attachment belt, Hook fastener (X2)
- power cable length: 4 m

Weight and dimensions

- Box weight (incl. product) (g): 900
- Box dimensions (LxVxH)(mm): 226 x 188 x 77
- Product weight (g): 600
- Product dimensions (LxVxH)(mm): 180 x 180 x 68 mm

Packaging Data

- EAN1: 8719018009326
- EAN3: 8719018009333



Issue date 2023-10-31

Version: 1.1.1

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* *1 Tested particle at 3rd party lab on SelectFilter Plus according to standard GB/T6165:2008, the 1-pass removal efficiency is 81% at 0.0146µm.

* *2 Actual performance can be influenced by the environment it is used in; the filter does not guarantee 100% removal of particles and microbes.

* *3 An air purifier by itself does not protect against Covid-19, but can be part of a plan to protect yourself and your family (CHEARI, China Home Electronics Appliances Research Institute).

* *4 Tested in 3rd party lab on Staphylococcus aureus bacteria and Phi-X174 virus removal rate according to GB21551.3-2010 and T/CAS 408-2020 standard in 3m3 chamber, tested GoPure car air purifiers fitting with SelectFilter Plus.