

PHILIPS

Essential high-performance air purifier

GoPure 5212

CADR for PM2.5: 16 m3/hour

CADR for TVOC 11 m3/hour

CADR NO2/SO2: 13 and 7.9 m3/hour

formaldehyde 6 m3/hour



GP529BLKX1



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

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

Stylish design, simple to install and easy to use

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

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 that you breathe fresh and clean air.

Independently certified filter

Independently tested by the respected biomedical research organisation, Airmid Healthgroup, the Philips unique SelectFilter Plus technology removes up to 90% of airborne pollen allergens. The Airmid tests prove that 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 11 m³ per hour. So in just a few minutes it cleans the air of car exhaust fumes, chemicals emitted by plastic materials and other odour-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 ultra-fine particles as small as 0.015 µm*1 + 2 + 3 + 4

Removes car exhausts



Who wants their family to breathe exhaust gases from heavy traffic? The car fan creates an air flow from the outside in and blows toxic

gases from the traffic of cars and lorries into the car cabin. These fumes then stay 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 sulphur dioxide (SO₂) at 7.9 m³ per hour, so that 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 that you breathe fresh and clean has never been easier.

Device works automatically

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

Simple and easy to install

With a 4 metre 12 V 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.

Specifications

Product description

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

Performance

Filtration Toluene: CADR of 11 m3/hour
Filtration TVOC: CADR of 11 m3/hour
Filtration Formaldehyde: CADR of 6 m3/hour

Filtration Car exhaust SO2/NO2: CADR of 7.9 and 13 m3/hour
Filtration of fine particles: CADR of 16 m3/hour

Replacement

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

Weight and dimensions

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

Marketing specifications

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

Accessories in the box

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

Logistic data

Quantity in box: 1

Ordering information

Order entry: GP529BLKX1
Ordering code: 00932633

Packaging Data

EAN1: 8719018009326
EAN3: 8719018009333



* *1 Tested particle at third-party lab on SelectFilter Plus according to standard GB/T6165:2008, the 1 pass removal efficiency is 81% at 0.0146 µm.
* *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 standards in a 3m3 chamber, tested GoPure car air purifiers fitting with SelectFilter Plus.