

# PHILIPS

Essential high-performance air purifier

GoPure 5212

CADR for PM2.5: 16m<sup>3</sup>/hour

CADR for TVOC 11m<sup>3</sup>/hour

CADR NO<sub>2</sub>/SO<sub>2</sub>: 13 and 7.9m<sup>3</sup>/hour

formaldehyde 6m<sup>3</sup>/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 ultrafine particles, bacteria and viruses
- Removes harmful NO<sub>2</sub>/SO<sub>2</sub> fumes coming from traffic

### 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

# 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 quicklyQ



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 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.

# Specifications

## Product description

**Designation:** GP5212  
**Automatic On/Off**  
**Filter replacement indicator**  
**Fragrance dispenser:** No  
**Speed settings:** 2, Boost/Silent  
**Filter Lifetime:** 350hr hr  
**Technology:** Car air purifier  
**Color:** Black  
**App enabled:** No  
**Noise level (dbA)(Low):** 40 dBA  
**Voltage [V]:** 12V 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 11m3/hour  
**Filtration TVOC:** 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

## 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 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.