

PHILIPS

Car air purifier
GP9311

GoPure Power

Breathe clean air in 2 mins*

Real-time pollutants detector

Automatic control

GP931X1



Ultimate protection for clean and healthy air Advanced 4-way sensing detects more pollutants

Protect your family with the advanced GoPure Power car air purifier. Unique 4-way sensing detects more pollutants. Best-in-class filtration removes toxic gases and fine particles (down to PM1), automatically cleaning the air in 2 minutes*.

Powerful double-speed air purification

- Dual fan and filter design cleans the air in just 2 minutes*
- Filters the finest harmful particles, including PM1
- Quickly remove toxic gases like formaldehyde from your car
- Advanced HESA technology effectively removes chemicals

Advanced 4-way sensing detects more pollutants

- Advanced 4-way air sensing results in cleaner air
- Laser sensor precisely detects harmful particles
- Smart sensor detects small changes in gases and smells

Operates automatically

- Automatically cleans the air, so you can focus on driving
- Easily check the air quality and control your device
- Filter replacement reminder and easy one-click purchase

Highlights

Cleans your air in 2 minutes*



The GoPure Power protects your family by quickly cleaning the air they breathe. Fitted with two powerful yet quiet fans, it creates a rapid flow of air through its filters. As the air flows through the two SelectFilter Plus filters, the device quickly removes up to 125 harmful pollutants from your car. This best-in-class air filtration system cleans the air in your car in 2 minutes*.

Filters harmful fine particles



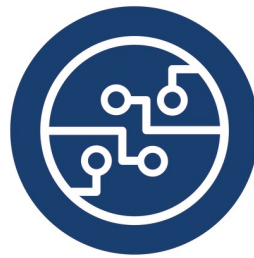
Fine inhalable particles (PM2.5 or smaller) can get deep into the lungs and even the bloodstream, so they pose the most serious health risk. The GoPure Power uses advanced SelectFilter Plus filtration technology to quickly remove PM2.5 and the finest PM1 particles from the air you breathe. With a Clean Air Delivery Rate (CADR) of 60m³/hour for PM2.5, it will purify 50% of a standard sedan or SUV in 2 minutes. This powerful filtration also removes cigarette smoke, dust and PM1 ultra-fine particles down to 0.01µm. So you'll only breathe fresh and clean air.

Eliminates toxic gases quickly



Philips unique 3-stage SelectFilter Plus technology includes a HESA layer that decontaminates your car of dangerous gaseous chemicals. Through a powerful absorption and oxidation process, it removes harmful gasses at a Clean Air Delivery Rate (CADR) of 25 m³ per hour for formaldehyde, and 30m³ per hour for toluene. And it removes toxic gases coming from outside, like ozone and exhaust gases (up to 50m³ per hour CADR). In just a few minutes it cleans the air of exhaust fumes, chemicals emitted by plastic materials and other odor emitting substances e.g. volatile organic compounds (VOCs).

Advanced HESA technology



The HESA filter technology is designed to specifically target harmful gases and odors within your car. When air passes through the filter, the unique activated carbon treatment neutralizes even small molecule chemicals at a very high efficiency. Tested against industry standards, this advanced HESA filter is proven to be superior at removing formaldehyde, toluene, and TVOCs (and that unpleasant smell of a new car). So you and your family breathe healthier air when you drive.

Smart 4-way real-time sensing



Inferior car air purifiers are unable to detect all types of harmful pollutants. That means when they indicate the air is clean, it only means clean of the harmful particles that device is able to detect. The GoPure Power uses advanced 4-way sensing to detect PM1, PM2.5, PM10 and gaseous pollutants. This more comprehensive detection system then triggers an automatic cleaning of the air. So when its air quality indicator claims the air is clean, you can trust it was a truly thorough clean.

Precise laser particle sensor



Most air purifiers use an infrared sensor to detect particles. But this technology can't determine different particle sizes, it's less accurate and detection can take 30 seconds longer. So you could be breathing harmful pollutants before your air purifier realizes. The GoPure Power uses a highly accurate laser sensor to detect fine particles (including PM1, PM2.5 and PM10), as well as coarse particles like road dust, smoke, smog, airborne allergens and bacteria. More sensitive to air quality changes, it quickly detects harmful air, giving you real-time feedback on air quality.

Specifications

Product description

Designation: GP 9311
Automatic On/Off
Filter replacement indicator
Speed settings: 3, Silent, Auto & Boost
Power: <=12 W
Filter Lifetime: 350hr hr
Technology: Car air purifier
Color: Black
App enabled
Air quality indicator (AQI): Numerical
Voltage [V]: 12V DC
Air particle sensor: Yes, Laser sensor
Air gas sensor
Certification: KCC
Noise level (dbA)(Auto): 40 dBA - 55dBA

Performance

Filtration Toluene: CADR of 30 m3/hour
Filtration Formaldehyde: CADR of 25 m3/hour

Filtration TVOC: CADR of 18 m3/hour
Filtration Car exhaust SO2/NO2: CADR of 18 and 30 m3/hour
Filtration Fine Particles: CADR of 60 m3/hour

Replacement

Filter type: GSF160x135x1
Filter name: SelectFilter Plus 160
Filter dimension: 2pcs of 160x135x20mm

Weight and dimensions

Product dimensions (LxWxH)(mm): 354.2 x 186.4 x 79.08mm
Product weight (g): 385 x 255 x 85
Box dimensions (LxWxH)(mm): 385 x 255 x 85
Box weight (incl. product) (g): 1955

Marketing specifications

Expected benefits: Healthy air in your car
Product highlight: Enjoy clean air in 2 mins*

Accessories in the box

Mounting accessories: Belt
power cable length: 4 m

Logistic data

Quantity in box: 1
EAN1 (KR): 8719018004550
Reference (Order entry): GP931X1
Ordering code(Korea) GOC: 455028

