

# Product Bulletin for **PuraCar-11**

The PuraCar-11 is a unique air purifier designed to improve the air inside your vehicle. It combines a HEPA filter, a patented chemical gaseous filter, and a microorganism filter, all in one. It is the only car air purifier designed to eradicate smoke, dust, pollen, allergens, odors, and more than 230 irritant gases such as formaldehyde, ozone, and sulfur dioxide. Using the same proven technology as FDA approved surgical masks; the PuraCar also removes pathogenic bacteria and fungus from the air you breathe.



This exclusive, compact air purifier is ideal for cars, large SUVs, and minivans. The PuraCar-11 can be mounted on the car dashboard, on the center console, or behind the headrest.

#### General

Overall Dimensions:	7.9" x 5.6" x 2.4" (200 mm x 142 mm x 60 mm)
Package Dimensions:	12.0" x 8.3" x 3.3" (304 mm x 212 mm x 84 mm)
Weight:	1.3 lbs (0.6 kg)
Controller:	Side face, push buttons
Colors:	White with black
Power Indicator:	LED
Air Volume:	9.5 ft³/min (16 m³/hr)
Car Volume:	38 ft³ (1.1 m³)
Temperature Range:	0°C to 40°C (32°F to 104°F)
Air intake:	Rear intake through a low pressure diffuser grill
Air Outlet:	Front face outlet with a low pressure diffuser grill.

#### **Certifications**

CCC Certified:	Yes
UL Certified:	Pending
CE Certified:	Yes
CADR:	11 m³/hr

### **Materials**

Housing:	ABS plastic, non off-gassing, recyclable, UV-stabilized
Fan:	Plastic
CCC Certified:	Yes

## **Accessories**

Included: Power cord, mounting mat



# **Filtration**

Expected Life:	6 to 12 months, depending on the environment
Final Filter:	HEPA
Chemical Filter Efficiency:	≥90% for formaldehyde
Anti-bacterial Efficiency:	99% for bacteria
Anti-viral Efficiency:	99% filtration for virus

## **Power**

Input Power:	5 W (max)
Input Voltage:	12 VDC
Input Cord Length:	3.28 ft. (1m)
Speed Settings:	2 adjustable speeds
Airflow Delivery:	4, 7 ft <sup>3</sup> /min (6, 11 m <sup>3</sup> /hr)
Sound Pressure Level:	≤ 50 dBa at high speed



