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Hengst E2991LC

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Model: E2991LC

INTRODUCTION

The Hengst Cabin Filter E2991LC is designed to maintain healthy air quality within your vehicle's interior. Regular replacement of the cabin filter is essential for the continuous functionality of the air conditioning system and for protecting occupants from airborne contaminants.

This filter effectively removes approximately 100 percent of pollen, dust, other allergens, and odors, including exhaust gases, from the air entering the cabin. This contributes to a hygienic atmosphere and helps the driver remain alert and focused.

Replacing the cabin filter also reduces airflow resistance, thereby decreasing the load on the vehicle's fan motor.

PRODUCT FEATURES

- Promotes healthy air in vehicle interiors.
- Ensures consistent filtration performance.
- Helps prevent the build-up of condensation on windows.
- Minimizes unpleasant odors from entering the cabin.
- Designed for quick and easy installation.

WHAT'S INCLUDED

- 1 x Hengst Cabin Filter E2991LC



Image: The Hengst Cabin Filter E2991LC shown in its yellow and blue branded box, alongside the filter itself.

INSTALLATION INSTRUCTIONS

Replacing your cabin filter is a routine maintenance task. The exact procedure varies by vehicle make and model. Always consult your vehicle's owner's manual for specific instructions on locating and replacing the cabin filter.

General Steps:

1. **Locate the Cabin Filter Housing:** In most vehicles, the cabin filter is located behind the glove compartment, under the dashboard on the passenger side, or sometimes under the hood near the windshield.
2. **Access the Filter:** This may involve opening or removing the glove compartment, or unfastening clips/screws on the filter housing cover.
3. **Remove the Old Filter:** Carefully pull out the old filter. Note its orientation (airflow direction) as the new filter must be installed in the same direction.
4. **Insert the New Filter:** Place the Hengst Cabin Filter E2991LC into the housing, ensuring the airflow arrow (if present on the filter) points in the correct direction, typically towards the vehicle's interior.
5. **Secure the Housing:** Reattach the cover or glove compartment, ensuring all clips or screws are properly fastened.



Image: A close-up view of the Hengst Cabin Filter E2991LC, showing its pleated filtration material.

OPERATION

The Hengst Cabin Filter E2991LC operates by filtering the air that enters your vehicle's passenger compartment through the heating, ventilation, and air conditioning (HVAC) system. As air is drawn in from outside the vehicle, it passes through the filter media. The filter's activated carbon and multi-layer design trap various particles and absorb odors before the air reaches the cabin.

Setze auf Qualität:

			
Funktion	Blue.care+	Aktivkohlefilter	Pollenfilter
Filtert Viren, Stickoxide, Schimmelpilze und -sporen	✓		
Neutralisiert Allergene und Bakterien	✓		
Filtert übelriechende und schädliche Gase (Ozon, Smog, Abgase)	✓	✓	
Filtert Feinstaub (PM _{2,5} µm bis 99 %)	✓	✓	
Filtert Pollen und Feinstaub (PM ₁₀ µm bis 99 %)	✓	✓	✓
Schützt die Klimaanlage	✓	✓	✓

Image: A diagram illustrating the filtration capabilities of different filter types, including activated carbon filters, which are effective against fine dust, pollen, and odors.

MAINTENANCE

For optimal performance and air quality, it is recommended to replace your Hengst Cabin Filter E2991LC at least once a year. Many drivers choose to replace their cabin filter twice a year, especially in areas with high pollen counts, significant air pollution, or dusty conditions.

Regular replacement ensures maximum filtration efficiency, prevents reduced airflow from a clogged filter, and maintains the longevity of your vehicle's HVAC system.

TROUBLESHOOTING

- **Reduced Airflow from Vents:** If you notice a decrease in the air coming from your vehicle's vents, the cabin filter may be clogged. Replace the filter to restore proper airflow.
- **Unpleasant Odors in Cabin:** Persistent bad odors, even with the windows closed, can indicate a saturated or dirty cabin filter. Replacing the filter, especially an activated carbon type like the E2991LC, can eliminate these odors.
- **Increased Allergies/Respiratory Issues:** If occupants experience increased allergy symptoms or

respiratory discomfort inside the vehicle, the filter may no longer be effectively trapping pollen and other allergens. A new filter will improve air quality.

- **Excessive Dust on Dashboard:** A failing or clogged cabin filter can allow more dust and particles to enter the cabin, leading to increased dust accumulation on interior surfaces.

SPECIFICATIONS

Attribute	Detail
Brand	Hengst
Model Number	E2991LC
Manufacturer Part Number	E2991LC
OEM Part Number	64 11 9 237 555
Material	Activated Carbon
Item Weight	8 ounces (approx. 227 grams)
Product Dimensions	11.72 x 7.94 x 3.78 inches (approx. 29.77 x 20.17 x 9.60 cm)
Compatible Devices	Vehicle Air Conditioning Systems (specific vehicle compatibility should be verified with manufacturer's fitment guide)

SUPPORT AND WARRANTY

For specific warranty information or technical support regarding your Hengst Cabin Filter E2991LC, please refer to the official Hengst website or contact their customer service directly. Warranty terms typically cover manufacturing defects.

Always ensure you purchase genuine Hengst products from authorized distributors to ensure product authenticity and warranty coverage.