

Dometic launches smart roof ventilation system which prevents energy waste

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Dometic introduces a completely new ventilation system with a heat recovery system and a sensor-controlled dual fan for RVs. This innovative rooftop ventilator, Dometic ACC3000, provides a smart and effective ventilation that prevents waste of energy. It ensures a proper air exchange while keeping the cabin temperature anytime of the year and helps save energy for air conditioning and heating.



To keep atmosphere inside a RV cabin depends on many factors. It is about temperature, air quality, air pressure, humidity, and outside climate, is it summer, winter or in between? – and it needs to be energy efficient.

The new smart RV roof ventilator, Dometic ACC3000, was created considering all those factors.

One of the unique advantages of the ACC3000 ventilation system is that it works with all the windows and doors closed. The dual fan system integrates a smart differential pressure sensor, which ensures comfortable, draft-free ventilation, while preventing energy loss as well as unpleasant over- or underpressure. Unlike conventional RV ventilators, it works everywhere – even at sea level or high up in the mountains.

A second fan sensor detects potential health risks, such as poor air quality in sleeping areas, or plastic emissions in new vehicles. It also responds to bad smells, kitchen fumes or excessive humidity. As soon as the programmed limits are exceeded, the ventilation system automatically sets to work to ensure everybody on board can always breathe clean and healthy air.

Proper ventilation is also an issue during the between seasons. Set to storage mode, the Dometic ACC3000 system guarantees proper ventilation, reduces air humidity and the risk of mold build-up. All of this works fully automatically. No need for RV owners to regularly open the doors and windows for ventilation. The vehicle is kept in prime condition until the next season starts.

For maximum ease of use, the ACC3000 ventilation system is supplied with a multi-functional control panel. Travelers can choose between four ventilation modes: Automatic, Boost, Sleep or Storage. The ACC3000 is also prepared for connection to the premium control panel of Dometic's upcoming "Full Climate" solution. This smart all-in-one system will combine heating, air conditioning and ventilation to give RVers the best holiday climate and unprecedented ease of use.





The Dometic ACC3000 will be available in the market Q1 2023.

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Note to Editors

- Photos can be found here.
- Dometic at Caravan Salon 2022

About Dometic

Dometic is a global market leader in the mobile living industry. Millions of people around the world use Dometic products in outdoor, residential, and professional applications. Our motivation is to create smart, sustainable, and reliable products with outstanding design for an outdoor and mobile lifestyle in the areas of Food & Beverage, Climate, Power & Control, and Other Applications. Dometic employs approximately 9,000 people worldwide, had net sales of SEK 21.5 billion (USD 2.5 billion) in 2021 and is headquartered in Stockholm, Sweden.

For more information on Dometic, please visit: http://www.dometic.com.

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