



Swedish Pavilion: The Forest - Photo: Alessandro Ripellino Arkitekter/Studio Adrien Gardère/Luigi Pardo Architetti

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Camfil's clean air solutions ensure better indoor air quality at the Swedish Pavilion at EXPO 2020

Stockholm, Sweden, 15th November 2021 - EXPO 2020 in Dubai has started on October 1st, 2021 and will conclude on March 31st, 2022. Camfil is an official sponsor of the Swedish pavilion by providing advanced clean air solutions that ensure better indoor air quality for visitors. The Swedish pavilion building is constructed with alternative materials instead of concrete and steel with an aim to save 1,000 tons of carbon dioxide. In line with the essence of the pavilion, Camfil is dedicated to innovation, co-creation, and sustainability.

Camfil solutions used at the Swedish Pavilion

Dubai's climate can be challenging and dust is one of the major setbacks that can lead to many health problems. Camfil's energy-efficient solutions are part of the Swedish Pavilion as the Air Handling Units (AHU) is equipped with Dynavane with the efficiency of removing 95% coarse dust and 78% fine dust. The Dynavane filter is part of our modular range that can be designed to fit in any available area based upon the intended airflow. The AHU is also equipped with 30/30 water-resistant panel filters that hold more dirt and last longer along with Hi-Flo bag filters that supply fresh indoor air in the pavilion.

Monitor the air quality with Air Quality Sensors

The Swedish pavilion also features Camfil's green mobile air purifiers, City M along with an air quality sensor that monitors the quality of indoor air. These mobile air cleaners are also part of the cafeteria in the pavilion. We invite you to be a part of the Swedish experience and take a breath of clean air.

"It is more crucial than ever to highlight the importance of clean air that is a necessity to protect the people, processes and the environment. Our fragile world depends on the air we breathe. Studies show that we spend up to 90% of our time indoors, we are in dire need of healthy, clean air. This is possible using sustainable, reliable, state-of-the-art clean air solutions. At the Swedish pavilion, our goal is to provide high-quality indoor air and ensure a safe, healthy indoor environment. We will also observe the real-time air quality using our sensor. Our air quality sensors monitor and observe the data that is displayed on the screens. This ensures the traceability and effectiveness of our solutions. Our job is to warrant that you breathe clean, safe, and healthy air indoors." - Stéphane Ruiz, Managing Director, Middle East & Africa, Camfil

Let's Talk Clean Air Campaign - We all want to make sure that we eat clean, nutritional food, drink safe, freshwater but do we know how clean is the air we breathe that we absolutely rely on. For a simple comparison, we eat around 1 kg of food and drink 2 kgs of fluid per day but we breathe 15 kgs of air per day. Now, this is a number we should not ignore. A big part of the population lives and works in areas where the rates of pollution particles exceed WHO guidelines. Camfil is at the forefront of the growing international movement to reduce the negative health effects of polluted air. As a leader in clean air solutions, we actively inform and educate customers,

decision-makers, and the general public about threatening air pollutants and the tangible benefits of effective air filtration and high indoor air quality. We have launched the campaign 'Let's Talk Clean Air' on various channels and you can be a part of this growing movement.

Listen to our <u>podcast series here</u>
For more info go to <u>www.camfil.com</u>

For more than half a century, Camfil has been helping people breathe cleaner air. As a leading manufacturer of premium clean air solutions, we provide commercial and industrial systems for air filtration and air pollution control that improve worker and equipment productivity, minimize energy use, and benefit human health and the environment. We firmly believe that the best solutions for our customers are the best solutions for our planet, too. That's why every step of the way – from design to delivery and across the product life cycle – we consider the impact of what we do on people and on the world around us. Through a fresh approach to problem-solving, innovative design, precise process control, and a strong customer focus we aim to conserve more, use less, and find better ways – so we can all breathe easier.

The Camfil Group is headquartered in Stockholm, Sweden, and has 33 manufacturing sites, six R&D centres, local sales offices in 30 countries, and 4,800 employees and growing. We proudly serve and support customers in a wide variety of industries and in communities across the world. To discover how Camfil can help you to protect people, processes, and the environment, visit us at www.camfil.com.

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