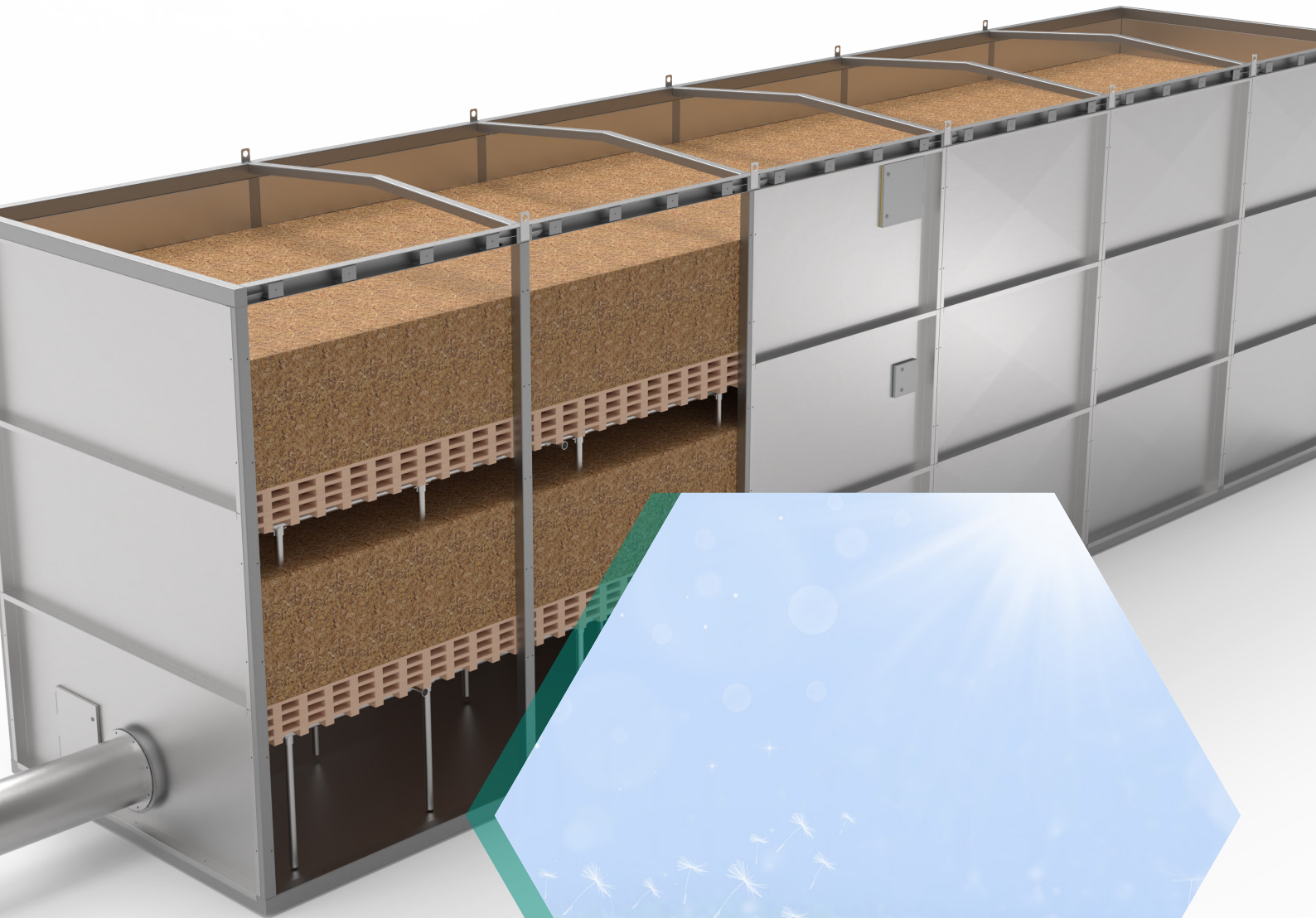


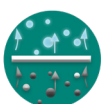
# ECO AIRCLEAN F

## BIOFILTER - EXHAUST AIR TREATMENT



Harnessing nature's biological processes, this innovative solution uses microorganisms to remove pollutants and odors from gaseous waste streams. Say goodbye to gas burner or water washing equipment. Choose sustainability and fresh air with

**ECO AIRCLEAN F**



**WE BUILD YOUR SOLUTION**

[www.vetec-anlagenbau.com](http://www.vetec-anlagenbau.com)

# BENEFITS

1.

## LOW OPERATING & MAINTENANCE COSTS

- The ECO AIRCLEAN F has no mechanical moving parts, thereby no wear and tear.
- Very low energy and water consumption.
- Long life of the filter material (biological layer made of woodchips)

2.

## MAXIMUM USERFRIENDLINESS

- Very high operational safety.
- Monitoring and control of humidity level using innovative sensor technology.

3.

## ECOLOGY-MINDED

- Sustainable biological exhaust air purification. with a favorable CO2 balance.
- No use of chemicals, quite no waste water and no gas.

4.

## HIGH LEVEL OF FLEXIBILITY

- The ECO AIRCLEAN F has a modular design and is available in different sizes and variants.

## VARIANTS

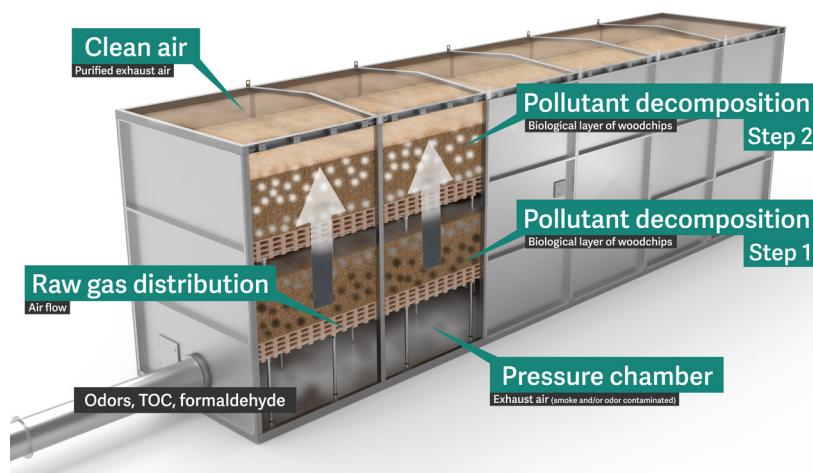
ECO AIRCLEAN F is available in two sizes.

The first variant is used to eliminate exhaust odors caused by smoke.

The second variant also meets the highest requirements by reducing odors and hydrocarbons through advanced emission control technologies.

We offer the biofilter in stainless steel or concrete, as a closed or open system. On request, we can supply a complete package including piping, regulation via a frequency-controlled driver fan and cleaning of the collection system.

## THE PRINCIPLE



## DIMENSIONS (STAINLESS STEEL, OPEN SYSTEM) & WEIGHTS

FILTER SURFACE m <sup>2</sup>	DIMENSIONS (LxWxH) m	max. total WEIGHT kg
15	6,16 x 2,66 x 3,82	18.770
20	8,16 x 2,66 x 3,82	24.790
25	10,16 x 2,66 x 3,82	31.615
30	12,16 x 2,66 x 3,82	38.035
35	14,16 x 2,66 x 3,82	44.455
40	16,16 x 2,66 x 3,82	50.880
45	18,16 x 2,66 x 3,82	57.300
50	20,16 x 2,66 x 3,82	63.725