aeropur
mobile dedusting technology

Simple. Efficient. Economical.

Air Cleaning at its purest.

BREATHE HEALTHILY!

Mobile dedusting and air cleaning technology from aeropur makes clean air breathing possible. Benefit from clean air in your production and warehouse spaces, your offices, laboratories, workshops or sales rooms. We spend 90 % of our time indoors. Depending on our age and degree of physical activity, we inhale 10 to 0 cubic metres of air every day. This equates to a mass of 12 to 24 kilograms – much more than what we consume through food and drinking water. Clean air makes a significant contribution to our health.

But what is the air quality like in your work environment?

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pbsa

ECOMAX 100

30 000 CUBIC METRES

Pure warehouse air

The ecomax 100 dust extractor has a huge impact in large production spaces and warehouses. It almost completely removes annoying and health-endangering particles from the air. This enables you to comply with (and verify) room, air and workplace limits. The ecomax 100 delivers outstanding filter performance through an optimal combination of filters that filter the air.

This is our most powerful dust extractor. The ecomax 100 provides high airflow range, allowing optimum efficiency and the cleaning of halls up to 30 000 cubic metres with only a single ecomax unit.

Technical Data

Voltage	230V / 50/60Hz
Power consumption	750W
Current usage	3,3A
Weight	230kg
Dimensions LxWxH	90x90x182cm
Noise level	69 db(A)
Casing material	steel sheet galvanised
Protection class	IP50
Number of filters	2 [3-suction sides]
Filter classes according EN779	G4 / F8 standard
Nominal volumetric rate	12,000m³/h
Filter performance G4+F8	10,000m³/h
Filter change (pressure controlled)	LED red/ flashing
Operation-/error message	LED green/ without error

Specifications in accordance	
EC radial van	curved backwards
Rotation speed control	yes
Installation category	A
Efficiency category	static
Efficiency class N	74,4 [Standard in 2015: 62]

Electronic fan control	
Speed protection	Soft start
Motor current limit	Over heating cut out