



With a clean Environment at heart, here is the new Ozone Converter CAP!

The new catalytic air purifier (CAP) from Ahlbrandt is the clean solution for your production facility. With the CAP connected to your Corona surface treatment system, you are ensured to have pure exhaust air resulting in a clean and healthy environment for your production facility.

Ahlbrandt is well known for its state-of-the-art, high-efficiency Corona systems designed for superior surface treatment. With the new Ozone Converter, you are guaranteed a safe and clean manufacturing process, while at the same time protecting your local environment.

Advantages of the Ozone Converter CAP

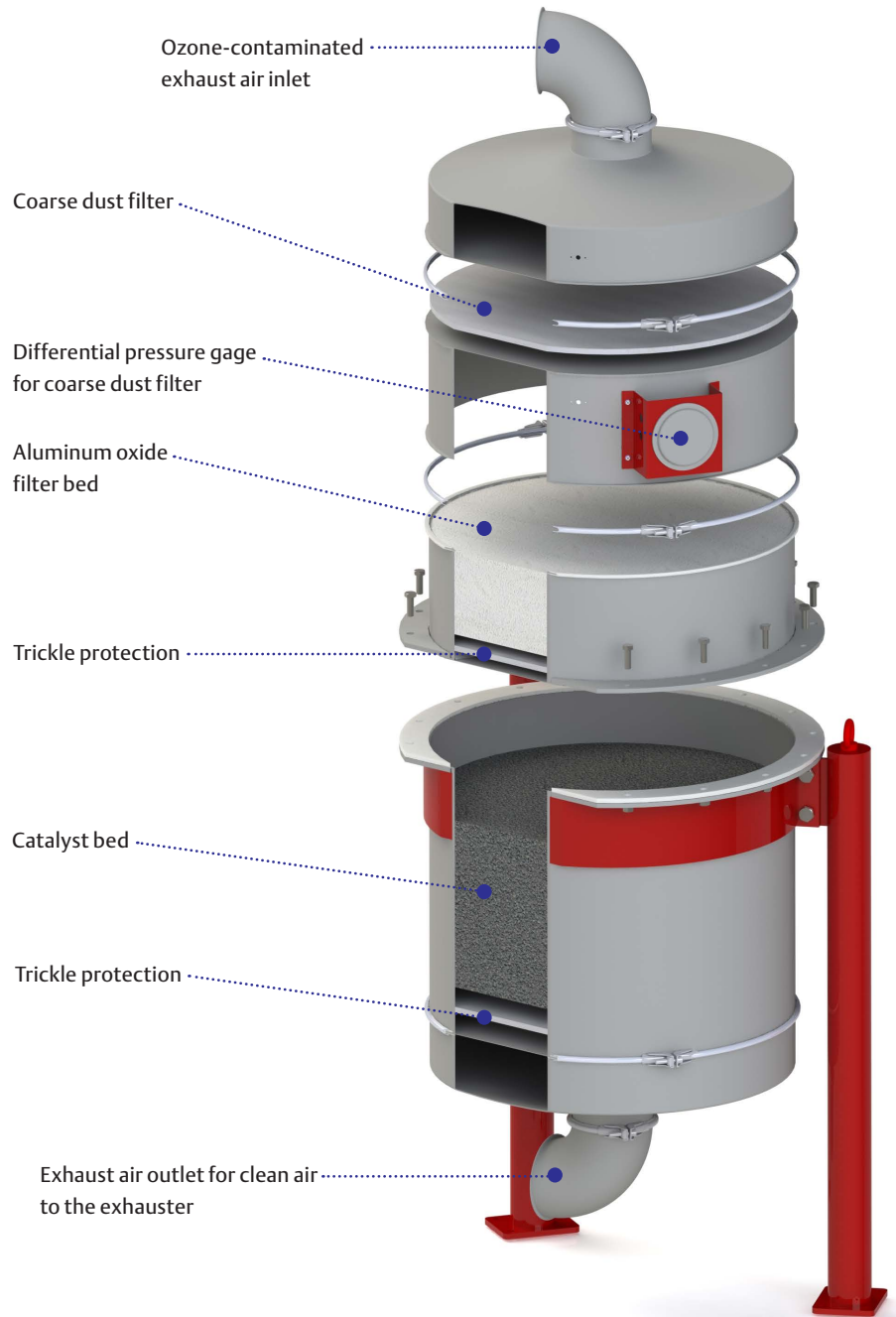
- Healthy staff and a production facility with clean and fresh air
- Environmentally-friendly clean exhaust air
- Compact, durable and space-saving design
- High safety: Non-flammable catalyst (no active carbon)
- Catalyst bed of metal oxides for converting ozone
- Long endurance: Protection of catalytic bed by two prefilters for removing dust, fiber particles, humidity and catalyst poisons
- Fast and easy maintenance: Exchangeable filter
- Catalyst volume adapted to the exhaust volume of the corona system

Ozone Converter Sections

The catalysts are divided into three main filter sections installed one above the other.

- Coarse dust filter (Filter mat)
- Fine dust and humidity filter (Aluminum oxide)
- Ozone catalyst (low-temperature oxidation catalyst)

The air inlet is located at the top of the Ozone Converter and the outlet at the bottom.



Always at Your Service

Ahlbrandt – A Baldwin Technology Company, has a large number of highly skilled Service engineers ready to support your installation for years to come, and always close at hand. You can rely on our service expertise to maximize the lifetime of your equipment with outstanding results.

Green Technology Innovation

Based on our green technology development, we work constantly on reducing our environmental impact, both in our own facilities and at our customers.

Contact

Email: info@ahlbrandt.de

For regional contacts please visit ahlbrandt.com

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