



With decades of expertise, Wakefield Acoustics is committed to delivering top-tier solutions that not only meet but exceed industry standards. Our attenuators are meticulously crafted to ensure compliance with environmental regulations, making them an indispensable asset for any industrial operation. Trust in our commitment to quality and innovation as we help you create a quieter workspace or local environment. Explore the transformative impact of our solutions and join us in setting a new standard for industrial noise control."



## INDUSTRIAL ATTENUATORS:

Industrial attenuators are used to reduce the noise from industrial fans used in air and gas movement. Wakefield Acoustics offers a wide range of designs to reduce noise from industrial ventilation and process air movement.

Rectangular splitter attenuators can be designed to offer high levels of acoustic performance, with a variety of designs dependant upon acoustic and airflow characteristics. Our attenuators are fabricated with a steel outer casing, packed with baffles filled with acoustically absorptive media. Inlet v-noses are commonly applied in order to reduce pressure drops.

## WAKEFIELD ACOUSTICS OFFER:

- 40+ years of company history
- Acoustic design capabilities and experienced design engineers
- Qualified fabrication team
- Robust designs for industrial environments
- 3D modelling



## DESIGN OPTIONS:

- Weather louvres or cowls
- Combined filter boxes
- Various constructions  
pre-galvanised, mild steel, stainless steel, pre-coated steel
- Lagging and cladding
- Trash screen / Birdscreen
- Support feet and brackets



**WAKEFIELDACOUSTICS**  
NOISE CONTROL TECHNOLOGY

A **CECO**  
ENVIRONMENTAL  
BRAND

## TRUSTED SOLUTIONS



ATTENUATORS WITH  
TRANSITIONS



ACOUSTICALLY LAGGED  
ATTENUATORS



SITE-ASSEMBLED  
ACOUSTIC BAFFLES



### TYPICAL APPLICATIONS:

- ID & FD fans
- Industrial ventilation
- Odour control
- Dust extraction
- Tunnel ventilation
- Mining
- Ambient air inlets
- Compressor air inlets
- Vent stack exhausts
- Generator Plantroom attenuation
- Power Peaking Plants

**CECO ENVIRONMENTAL (NASDAQ: CECO)** is a leading environmentally focused, diversified industrial company whose solutions protect people, the environment and industrial equipment across the globe, serving a broad landscape of industrial air, industrial water and energy transition markets.

### CECO ENVIRONMENTAL

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