

Sound attenuation

- Excellent attenuation properties in frequency range 63-8000Hz
- 30% lower pressure drop due to aerodynamically shaped splitters
- Absorption material rock-wool, non-flammable, Class A2 according to DIN 4102, Part 1.
- Hygienic certificate VDI6022



SolveAir

Performance calculation software

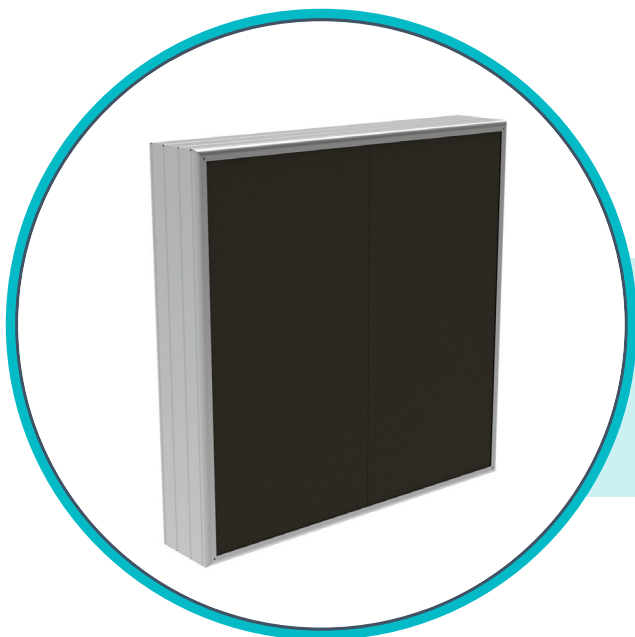
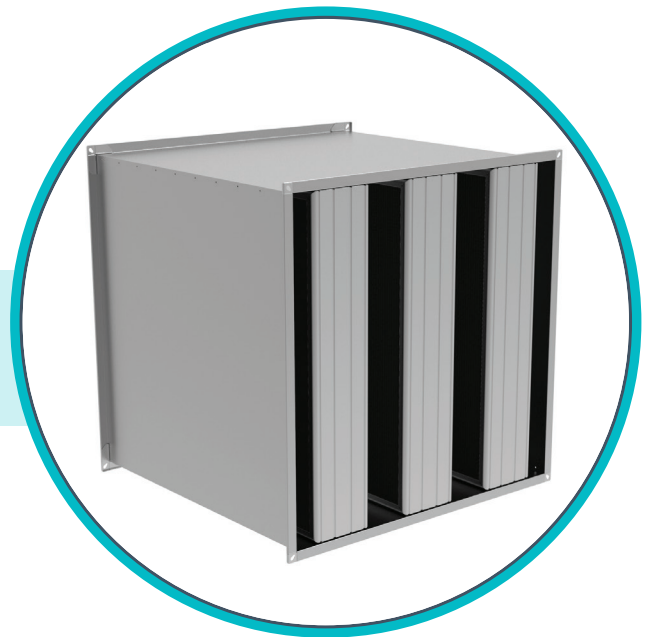


PZM Circular duct silencer

- Filled with sound absorbing material
- Inner duct made out of perforated galvanized sheet steel
- Available sizes: Ø100 - 400 mm
- Length: 600 and 1200 mm

PZ Rectangular duct silencer

- Aerodynamically shaped sound attenuation splitter reduces pressure loss by 30% (energy savings)
- Flame retardant absorption material: stone (rock) wool
- Available in standard cross-section up to 2000 x 2000 mm



PK Sound attenuation splitter

- Width: 100, 200, 230 or 300mm
- Aerodynamically shaped sound attenuation splitter reduces by 30% (energy savings)
- Absorption material cover:
 - glass fiber
 - glass silk
 - reflective plates
 - perforated sheet