

SPLITTER SILENCERS

Type NCD

These attenuators are used in situation where attenuation is needed in difficult circumstances.

For the design of the attenuators following data is required:

- Noise level/pressure (L_w/L_p) of the source
- Required attenuation
- Airflow
- Maximum admissible pressure loss
- Available space

Execution:

Silencer housing and baffles are made from galvanised steel plate. Besides that the baffles are foreseen with a mineral wool covered with black non-woven glasfiber tissue to protect the material wool.

Dimensions:

Because Novetec has her own production facility it is possible to manufacture each attenuator with specific length, height and width as well as the space between the baffles.

We have advanced software for calculation purposes so we can calculate based upon the design data the optimum attenuator.

