



# SILENCERS

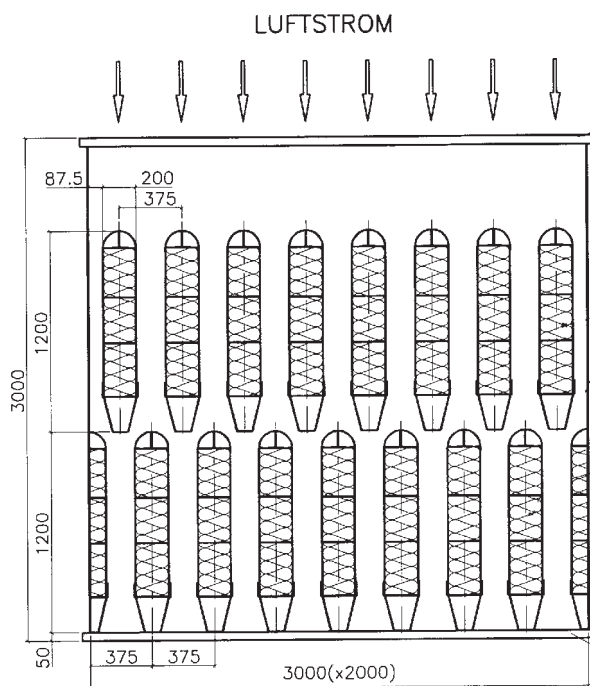
To meet the every day more stringent noise limits, silencers or special adjusted and developed ventsilencers with expansion stages, reduces noise emission tremendously..

We can provide almost for every application the right silencer construction:

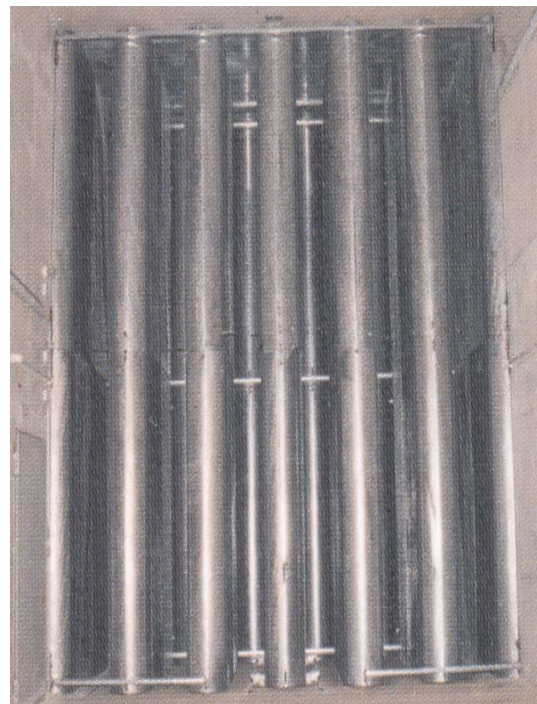
- silencers for ductings or cooling towers
- vent silencers for valves
- blow off silencers
- silencers for ventilation systems.



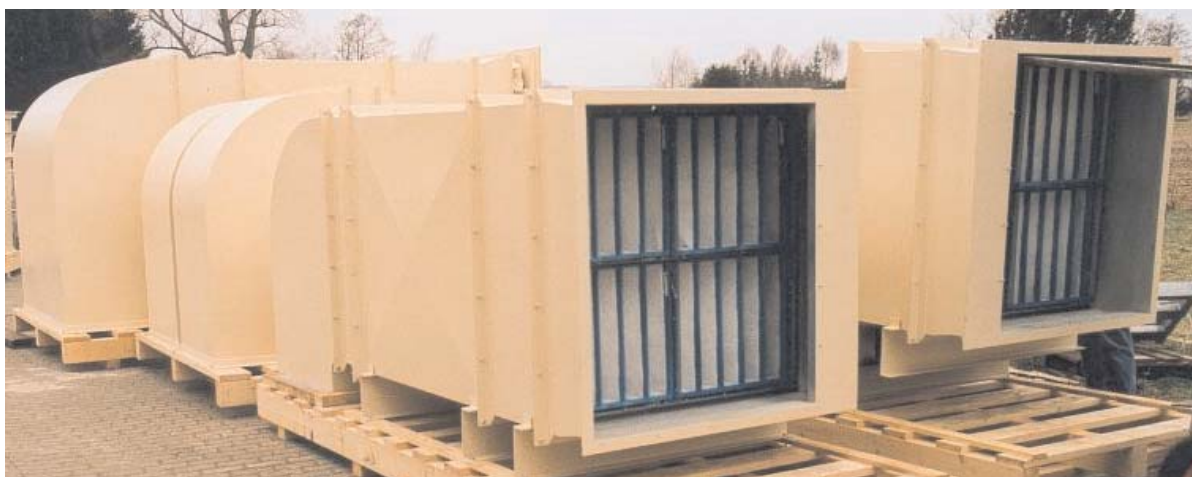
Vent silencer for ventilator



Concept drawing for layout of silencer



Exhaust silencer inside concret duct (4 x 2,6m)



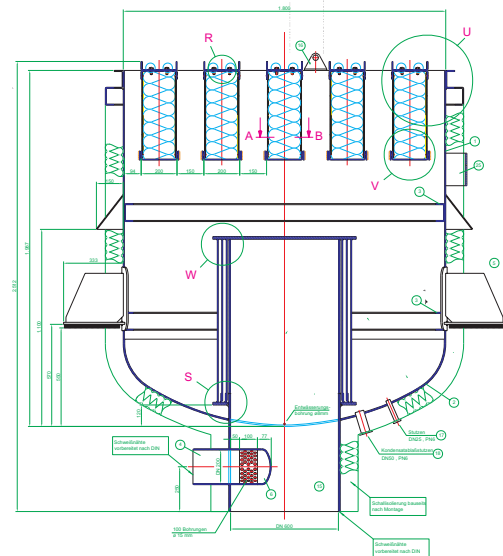
Air intake system for ventilators, incl. air filters F5



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## Special constructions:

The photograph (left) and the drawing shows a steam blow off silencer for 65 tons per hour steam up to 430 °C. Special designed expansion stages are performing beside the requested pressure drop of 5 bar a significant noise reduction. In addition the remaining noise will be absorbed by the silencer splitters.



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