

DVS/DHS sileo roof fans

Wonderfully quiet: The new roof fans of the sileo generation



High performance at a low sound volume

is what true class really is: Welcome to DVS, DHS and DVSI sileo. A completely new generation of modern Systemair roof fans which were developed and built consistently according to the company's set target: low noise level, high performance. Especially suited to all uses and areas of application sensitive to noise. You can see and hear the result: a reduction in sound of almost 50% at the same system performance and an increased level of efficiency compared to its predecessors.

sileo. Quietly all the way to the top.

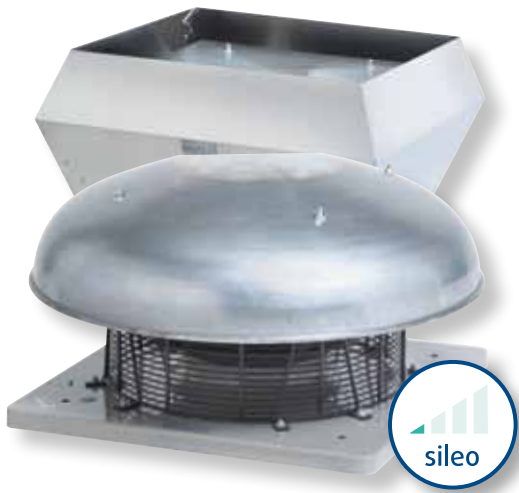


The secret of the new sileo roof fans is the improved quiet-running high-performance fan wheel in combination with a fluidically more advanced inlet nozzle. In many cases this means that additional roof curbs no longer need to be used.



An example of the typical area of application for the roof fans of the sileo range is in hospitals like the JosefCarree Health Centre in Bochum, as the desire for a quiet environment is particularly great there.

Robust, long-lasting, low-noise the sileo generation



DVS sileo: Vertical outlet
DHS sileo: Horizontal outlet

DVS and DHS sileo

- Integrated thermal contacts to protect against overheating
- High-performance, corrosion-resistant composite material fan with backward-curved impeller blades
- Robust: Casing made from seawater-proof aluminium and fluidically optimised inlet nozzle made from galvanised sheet steel
- Additional cable bushing in the vertical sheet, which allows for easier fan installation
- Comprehensive range of accessories for your custom-fit ventilation system. Volume flow rate up to 15,000 m³/h
- Maximum static pressure increase up to 1,000 Pa

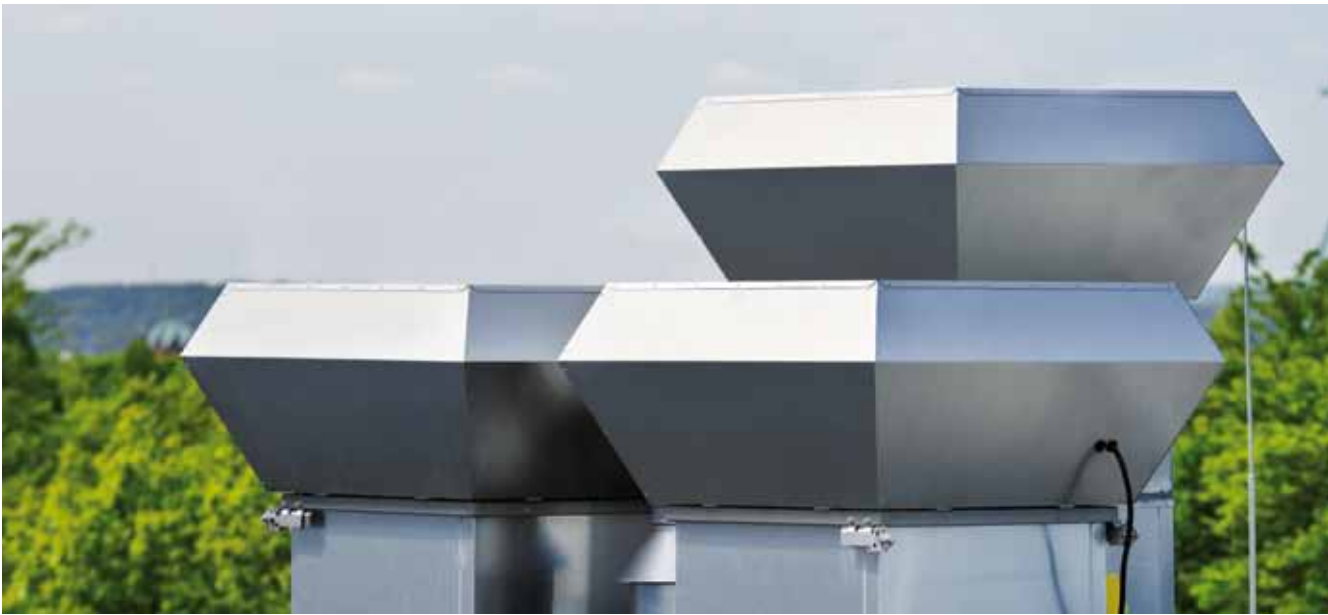


DVS sileo
for maximum noise insulation

DVSI sileo

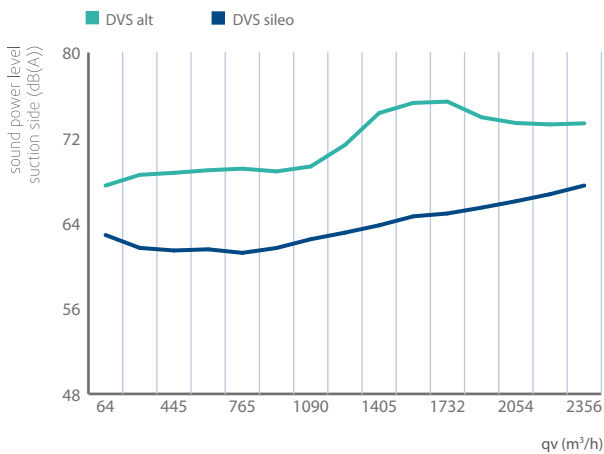
The models of the DVSI series have a vertical outlet as well as a roof curb with 50 mm noise insulation made

from rock wool. This further optimises the great low-sound performance of sileo.



The most important benefits at a glance

- Type-dependent sound reduction compared to other similar models: almost 50%
Your benefit: Greater planning reliability
- Operation possible without additional roof curb.
Your benefit: Less work to be put into planning, less installation work. Even less noise pollution with additional silencer
- Greater degree of efficiency reduces energy consumption and thus decreases operating costs
- Typically Systemair: Maximum corrosion protection on all component parts for longer life



Extensive information on the roof fans from the sileo range as well as on other Systemair products can be found in our online catalogue at www.systemair.com.



