

Specification Items – Silencer SH for ventilation

Acoustic silencer for ducting and ventilation systems, based on the innovative Slim Hurdle™ technology with thin baffles, 20 mm in sound-absorbing thickness. The low-thickness and optimised geometry enable a significant reduction in pressure drop, maintaining 85% unobstructed airflow area.

The silencer can be available in straight sections or with 45° and 90° curves, for installation in any part in the ducting system without requiring an increase in duct cross-section. The outer casing is protected by a sound-insulating layer designed to eliminate the break-through effect, i.e. the transmission of noise diagonally through the silencer body. The SH silencer does not experience material loss over time.