



For higher-performance
air conditioning

SCHAKO
K L I M A - L U F T



Ceiling-mounted slot outlet DSX-XXL

The ceiling-mounted slot outlet type DSX-XXL is a design optimisation of slot outlet type DSX. It can be used to transport significantly higher volumes of air than its predecessor with equivalent noise levels.

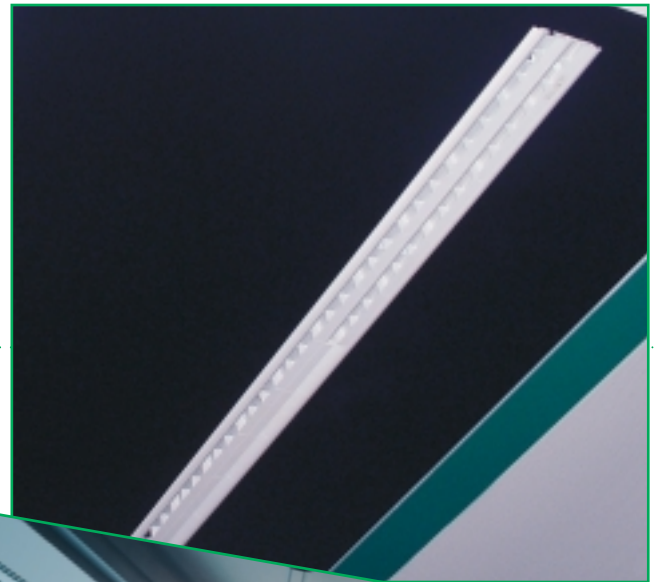
The DSX-XXL is suitable for installing in rooms with a ceiling height of 2.6 - 4 metres. In panelled ceilings, black (RAL 9005) air guidance elements can be used for practically invisible installation of the slot-type outlet. The DSX-XXL-P design with a mounting profile is suitable for mounting the ceiling panels.

- High induction means fast reduction of the air outlet speed and temperature difference.
- Air outlet direction can be adjusted subsequently, while maintaining the same noise level and pressure loss
- Designed for installation in open and closed ceiling systems or for invisible installation in the gaps in panelled ceilings, according to architectural requirements
- Installation made easy - connection box prepared for outlet connection
- Suitable for installing in ceilings or walls

	DSX-S-1 Length 1 m	DSX-XXL S1 Length 1 m	Difference
L_{wa} [dB(A)]	35	35	
Δp_t [Pa]	29	28	-3%
V_{zu} [m ³ /h]	81	173	114%

With the inlet model of the DSX-XXL, the optimised shape of the air guidance elements means that far **higher volumes of air (approx. +114%)** can be transported than with the DSX model, but with only a **minimal pressure loss (approx. - 3%)**. This reduces the construction and installation costs.

People's performance can be maintained at a continuously high level by providing a constantly high quality of air in the rooms they work in.



SCHAKO
K L I M A - L U F T

Ferdinand Schad KG · D-78600 Kolbingen

Tel.: +49 (0) 74 63 / 9 80-0 · Fax: +49 (0) 74 63 / 9 80-2 00 · E-mail: info@schako.de · <http://www.schako.de>