



SIV-INN 1 & SIV-INN 2000

- Covers with wall attachment and adjustable height
- Easy to clean - inspection hatch as standard
- No tools required for fitting/removal of front and cover
- Siv-inn 2000 offers particularly easy installation

APPLICATION



SIV-INN 1

The Siv-inn 1 diffuser units are designed for wall mounting, and are intended solely for displacement ventilation. For floor mounting, the unit is turned over and a decorative cover fitted to the top.

Design

Siv-inn 1 comprises a base, diffuser unit, main cover with splice connector and telescopic cover on top. The front is perforated with a design-protected clover pattern. The standard design covers ceiling heights of between 2.3 and 2.9 m (incl. 75 mm base unit).

SIV-INN 2000

In principle, Siv-inn 2000 is a complete Siv-inn 1 unit, i.e. with damper, measuring outlet and sound attenuator.

Design

Siv-inn 2000 comprises a complete diffuser unit with a telescopic cover on top. Base is supplied as accessory. Front perforation is a design-protected clover pattern. The standard design covers ceiling heights of between 2.3 and 2.9 m (incl. 75 mm base unit).

DESCRIPTION



SIV-INN 1

Materials and surfaces

All parts are in a steel design. The unit comes in a RAL 9003 - gloss 30 finish.

SIV-INN 2000

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INSTALLATION

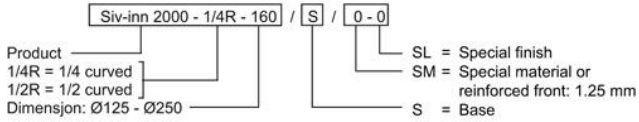


Remove the front of the unit (7). Secure the unit by means of screws through the diffuser's back piece. Cover for supply-duct access is fitted by following the same method as for the diffuser unit. When LSM is used, installation of a sliding connection nipple of type SSP is recommended. This will enable easy inspections/cleaning later on.

1. Base
2. Diffuser unit
3. Back piece for cover
4. Moulding for adjustment cover
5. Adjustment cover
6. Splice connector
7. Front
8. Cover
9. LSM (LSR)
10. Sliding connection nipple

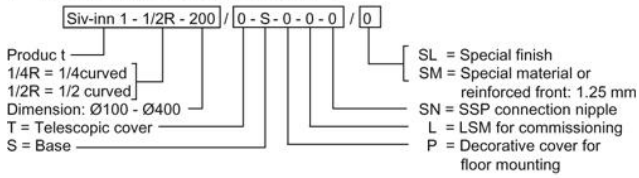
TEKNISK INFORMATION

ORDER CODE, Siv-inn 2000



Example:
Siv-inn 2000-1/4R-160 / S / 0-0
Explanation:
Siv-inn 2000 - ¼ curved, dimension Ø160 and suitable base

ORDER CODE, Siv-inn 1



Example:
Siv-inn 1-1/2R-200 / 0-S-0-0-0 / 0
Explanation:
Siv-inn 1-½ curved, dimension Ø200 and suitable base

QUICK SELECTION

Siv-inn 2000	[m ³ /h]		
Dim.	25 dB (A)	30 dB (A)	35 dB (A)
125	150	200	250
160	180	260	340
200	350	470	620
250	500	650	800

Table 3: The table shows air flow rates at given sound power levels.

QUICK SELECTION

Siv-inn 1	[m ³ /h]		
Dim.	25 dB(A)	30 dB(A)	35 dB(A)
100	120	150	170
125	170	220	280
160	220	290	320
200	360	540	720
250	540	720	900
315	1080	1260	1620
400	1440	1800	2160

Table 1: The table shows air flow rates at given sound power levels.