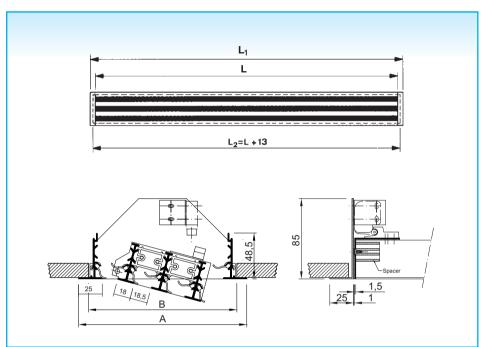


ADJUSTABLE SLOTDIFFUSER WITH DOOR **SE700**

Installation dimensions



	Number of slots					
	3	4	5	6	7	8
A (SE) B	141,5 121	178 157	214,5 193	251 230	287,5 266	324 303

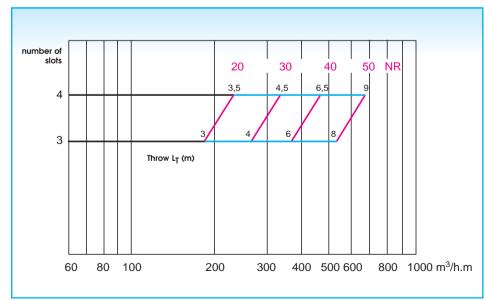
L = slot length

 L_2 , B = minimum ceiling opening

 $SE: L_1 = L + 50$ E = 25

All dimensions in mm

Fast selection diagram



Throw factor is based on a v_r of 0,17 m/s in the occupied zone. See page 4 012 for a detailed selection.



Application

The slot diffuser type SE700 is used for the supply and exhaust of cooled and heated air in facilities such as offices, shops, meeting rooms, ...

It is designed for ceiling or sidewall mounting and is available from 3 to 8 slots. Each slot is individually adjustable and equipped with 2 deflectors vanes of a special design to minimise the internal turbulences. An ideal air supply pattern, adjustable over 180° can be obtained. All lengths are available, so the diffuser is perfect to fit in each ceiling system.

Technical information

Characteristics:

- **SE700**: available from 3 to 8 slots
- all lengths available (in steps of 1 mm) from 300 mm up to 2000 mm in one piece
- frame 25 mm
- exhaust: without deflectors
- supply: horizontal or vertical air supply pattern possible through adjustable deflectors

Adjustment possibilities:







Available with plenum box; up to a length of 1600 mm supplied with one circular inlet, over 1600 mm two circular inlets.



construction:

- SE700: extruded aluminium and natural tone anodised aluminium with black extruded aluminium deflectors
- plenum: galvanised steel sheet, optional insulation.

Specification description

Example:

Aluminium linear diffuser with 3 exhaust slots and adjustable deflectors. Plenum can be supplied mounted or seperate, with internal insulation, with circular inlet spigot. Natural to anodised diffuser, black aluminium delfectors

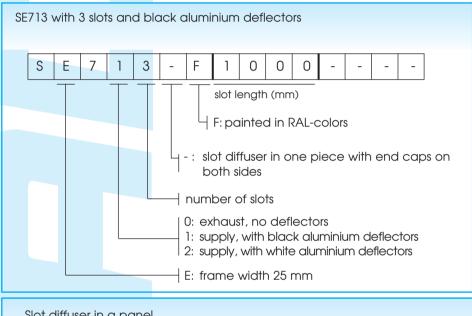
SE713 + SP723 G Type:

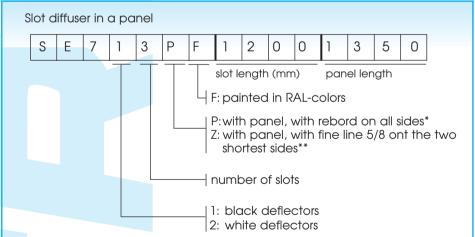
L = ... mm

Fixing

- Either by direct and fixed mounting of the diffuser on the plenum (mounting by Grada upon request).
- Plenum provided with mounting eyes (Ø 7 mm), mounting straps available upon request.

How to order





- All panels have a width of 300 mm with rebord on all sides and a flange of 10 mm at all sides
- ** All panels have a width of 300 mm with rebord on two sides and a flange of 10 mm at the longest side. The length of the panel is the total length, fine line included

remark: the length of the panel must be 55 mm longer than the nominal length of the diffuser.

