

Versio

PS1



PS1 with grille box type V

Description

PS1 is a square perforated diffuser. PS1 can be used for both supply and exhaust air. PS1 is suitable for the horizontal supply of cooled air. PS1 can also be used for low impulse and is therefore useful for the supply of replacement air in environments with high rates of air exchange.

- Suitable for both supply and exhaust air
- The possibility of 1-2-3-way dispersal
- Can be used for low impulse
- Unique magnetic suspension of face plate

Order code

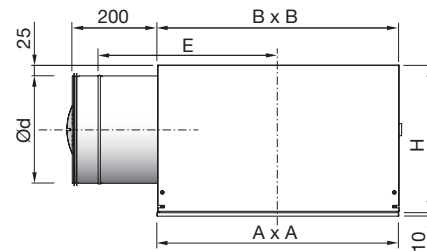
Product		PS	a	b	c	d	eee	f
Type								
PS								
Design								
1 - 2 - 3 - 4								
Box type								
V - H - R								
Functional use								
S = Supply air								
E = Exhaust								
L = Low-impulse								
Damper								
0 =	(: H, V)
1 =	(: H, R)
2 =	(: H)
Connection dim.								
Ø200-315	(: V)
Ø160-315	(: H)
200x100 - 500x100	(: R)
Ceiling system								
1 - 14								

Example: PS-1-V-S-0-200-1



PS1 with plenum box type H

Dimensions



PS1-H	Ød	Pattern	A mm	B mm	H mm	E mm	m kg
	160	400	**-	380	250	350	5,9
	200	500	**-	460	290	390	8.50
	250	600	**-	560	340	420	12.3
	315	600	**-	560	405	420	13.1

* Face plate dimension A x A depends on ceiling system. See "Ceiling adjustment" for detailed dimensions. For further details on plenum box - see "Plenum boxes".

Maintenance

The face plate can be removed to enable cleaning of internal parts or to gain access to the duct or box. The visible parts of the diffuser can be wiped with a damp cloth.

Materials and finish

Grille box/plenum box:

Material: Galvanised steel

Face plate:

Material: Galvanised steel
 Standard finish: Powder-coated
 Standard colour: RAL 9003, gloss 30

The diffuser is available in other colours. Please contact Lindab's sales department for further information.

