



Characteristics

Linear diffuser single slot with deflector, frameless, with concealed installation, for wall or ceiling installation.
Heating and cooling control in environments where it is necessary to hide the diffusion element or need to create air curtains vertical or horizontal.

Materijal

Painted steel, finish: RAL 9005.

Fixing

With mobile mounting bracket installed inside the diffuser..

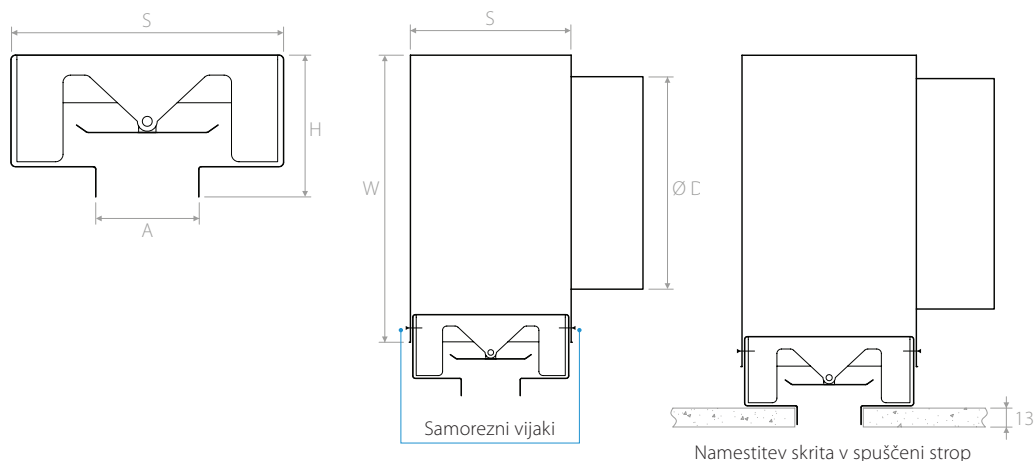
Models

DLAS10: diffuser without deflector.
DLAS20: dDiffuser with deflector.
DLAS30: diffuser without deflector and with damper.
DLAS40: diffuser with damper and deflector.

Accessories

PDL: galvanized steel plenum with side inlet.
PDLI: galvanized steel insulated plenum with insulating thickness 6 mm and with side inlet.
DLASCOM: continuity solution kit.
DLAST: closing end caps.

Drawings



Dimensions

Diffuser

Model	A	S	H
	mm	mm	mm
40	40	110	58
60	60	130	78

Plenum

Model	W	S	ØD	
	mm	mm	L:1000 mm	L:500 mm
40	200	114	1x150	1x150
60	200	134	2x150	1x150

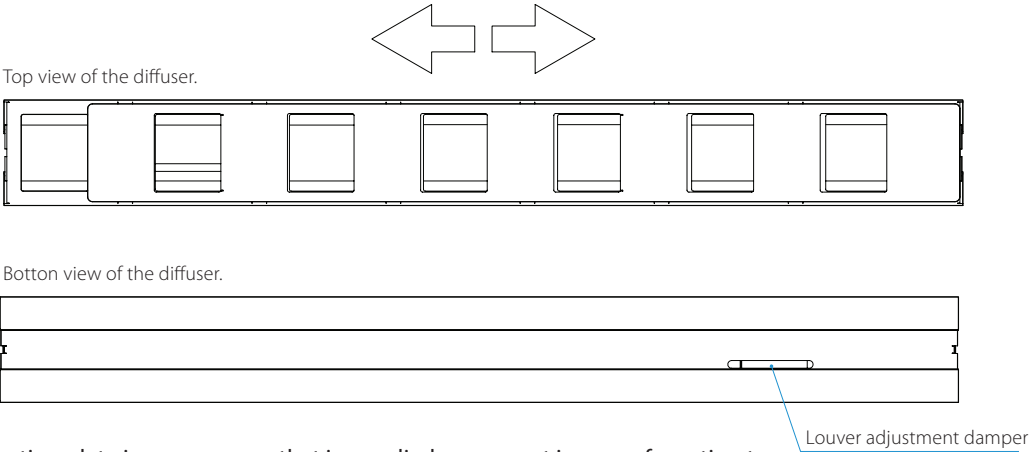
Izbirna tabela

Model	L _k [m²]	P [m³/h]		L _{wa} [dB(A)]		Lancio [m]		Dp _i [Pa]	
		min	max	min	max	min	max	min	max
DLAS40	0.022	130	420	<20	44	2.5	6.4	10	75
DLAS60	0.038	190	700	<20	47	3.6	9.0	10	75

Data with calibration damper completely open.

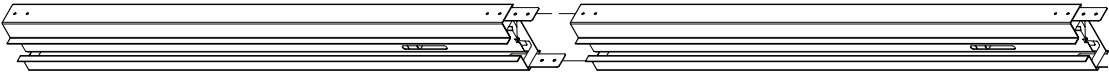
Accessories

Damper



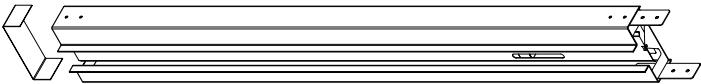
The connection plate is an accessory that is supplied on request in case of wanting to install the diffusers in line of continuity.
The plate is inserted into the special slot with self-drilling screws or rivets to be inserted into the pre-holes on the plate and in the diffuser as shown in the drawing above.

Continuity Solution Kit



The closing cap is an accessory that is supplied on request to close the terminal parts of the diffusers, the cap is inserted into the appropriate slot and fixed with self-drilling screws or rivets in the plate or diffuser as shown in the drawing above.

Closing and endcaps



The closing cap is an accessory that is supplied on request to close the terminal parts of the diffusers, the cap is inserted into the appropriate slot and fixed with self-drilling screws or rivets in the plate or diffuser as shown in the drawing above.