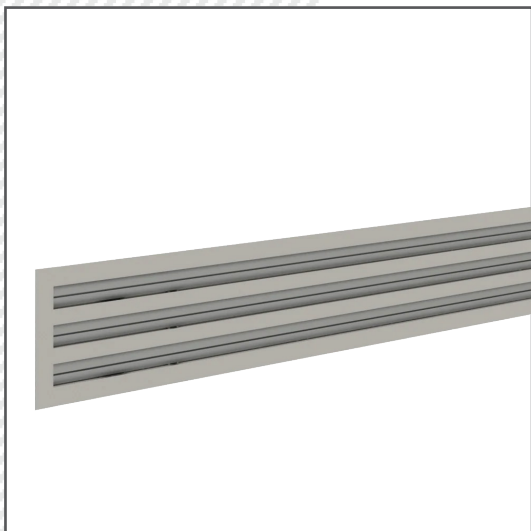




Characteristics

Linear slot diffusers with profile deflector adjustable.
For ceiling installation and for air intake and delivery.
Installation height: 2,5-3,1 m.

Material

Anodized extruded aluminium.

Fixing

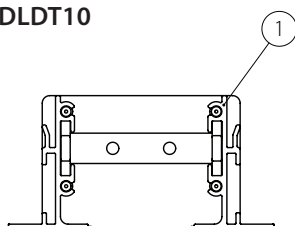
By inner mounting mobile bracket.

Accessories

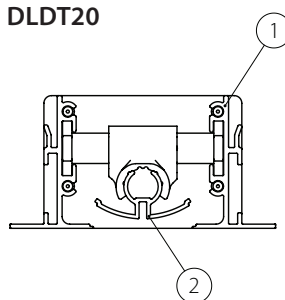
Galvanized steel connecting plenum with insulation.

Drawings

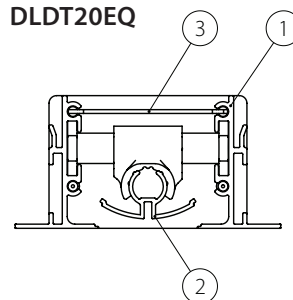
DLDT10



DLDT20



DLDT20EQ



Models:

DLDT10: Standard diffuser (without deflector) (1).

DLDT20: Diffuser with deflector (1) + (2).

DLDT20EQ: Diffuser with deflector and perforated distributor (1) + (2) + (3).

Selection table

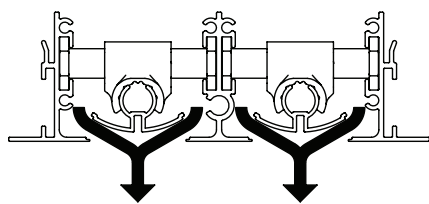
Standard horizontal models									
Model	A _k [m ²]	Q [m ³ /h]		L _{WA} [dB(A)]		X _(0,25) [m]		Dp _t [Pa]	
		min	max	min	max	min	max	min	max
DLD1 1000	0,0095	30	190	< 20	45	1	8	10	55
DLD2 1000	0,019	50	340	< 20	46	1	8	10	40
DLD3 1000	0,028	80	480	< 20	45	1	8	10	35
DLD4 1000	0,037	110	610	< 20	46	1	8	10	30
DLD5 1000	0,047	140	730	< 20	46	1	8	10	25
DLD6 1000	0,056	160	850	< 20	46	1	8	10	25

Versions for higher flows									
Model	A _k [m ²]	Q [m ³ /h]		L _{WA} [dB(A)]		X _(0,25) [m]		Dp _t [Pa]	
		min	max	min	max	min	max	min	max
DLD1 1000	0,015	60	290	< 20	45	1	8	10	40
DLD2 1000	0,03	110	520	< 20	46	1	8	10	35
DLD3 1000	0,046	170	720	< 20	45	1	8	10	30
DLD4 1000	0,061	220	920	< 20	46	1	8	10	25
DLD5 1000	0,077	280	1110	< 20	46	1	8	10	25
DLD6 1000	0,092	330	1290	< 20	46	1	8	10	25

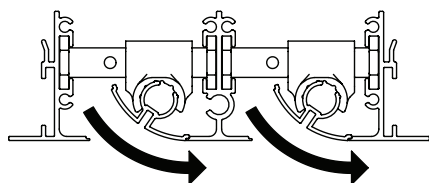
Dimenzije

N. slots	Lenght [mm]	Ø spigot N. spitos	A mm	B mm	Z mm	Mounting brackets
1	800	98-1	52	70	64	2
	1000	98-1				2
	1500	98-2				2
	2000	98-3				3
2	800	148-1	96	114	106	2
	1000	148-2				2
	1500	148-3				2
	2000	148-4				3
3	800	198-1	140	158	152	2
	1000	198-2				2
	1500	198-3				2
	2000	198-4				3
4	800	198-1	184	202	196	2
	1000	198-2				2
	1500	198-3				2
	2000	198-4				3
5	800	248-1	228	246	240	2
	1000	248-1				2
	1500	248-2				2
	2000	248-2				3
6	800	248-1	271	290	284	2
	1000	248-2				2
	1500	248-2				2
	2000	248-3				3

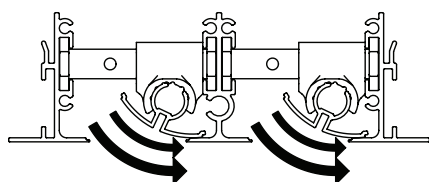
Drawings



Vertical throw

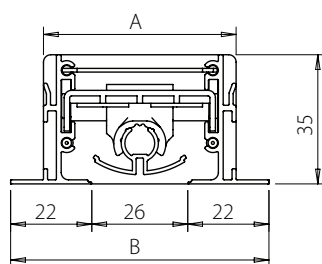


Horizontal standard throw

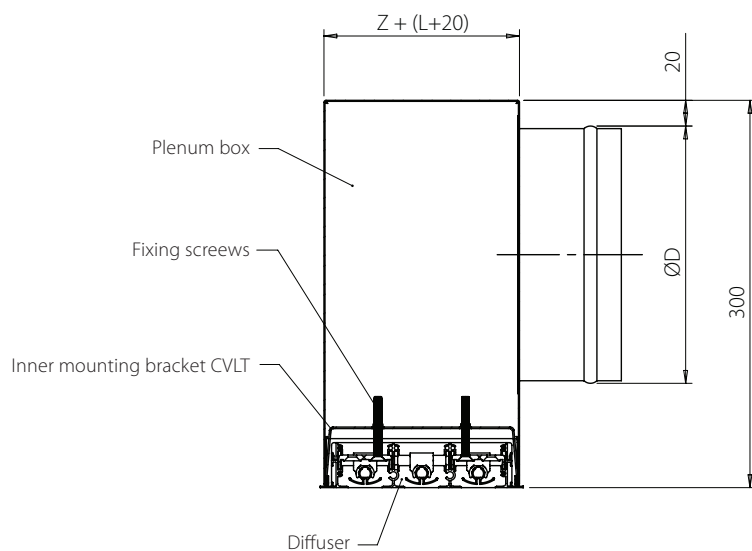
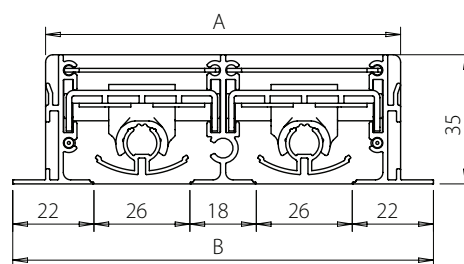


Horizontal high air flow throw

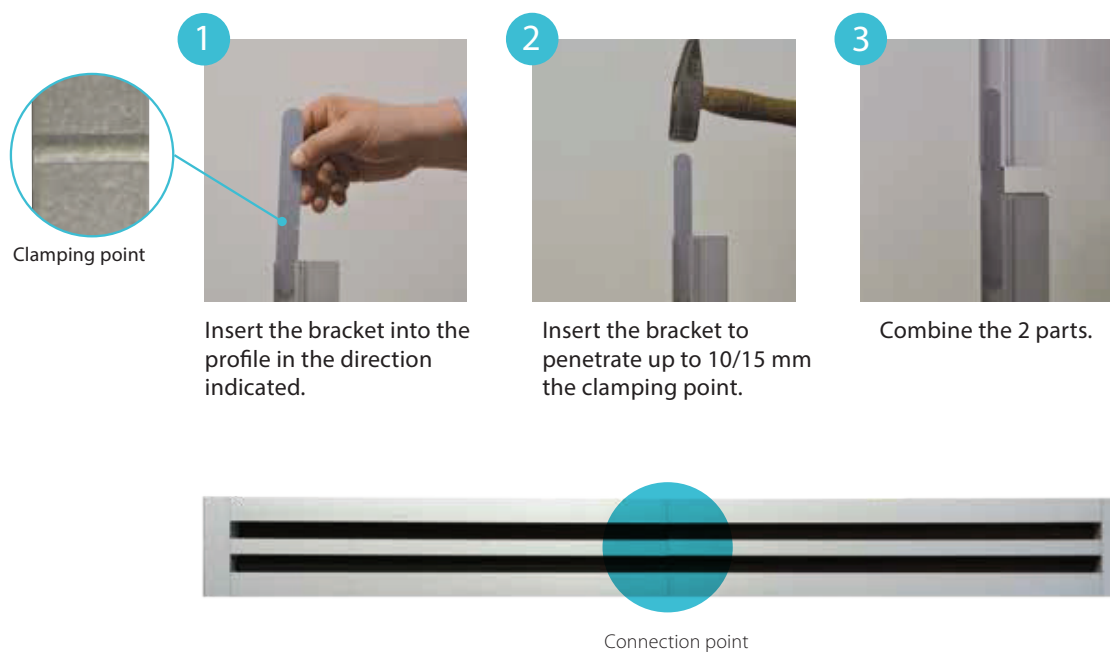
DLDT with 1 slot



DLDT with 2 or more slot



Continuity solution



Accessories

CVLT 1-4 slots	
CVLT 5-8 slots	
CC Kit continuity (2 pieces)	