

LINO

The design of the LINO series is never too loud, whatever interior environment you install it in. Its clean lines allow you to either hide it or make it a highlight to balance other design elements in the room.

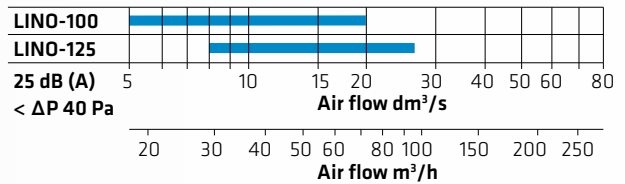
LINO is a convex, deep drawn supply air diffuser with clean design and extremely low construction height. The broad throw pattern and high mixing ratio prevent the feeling of draught.

LINO

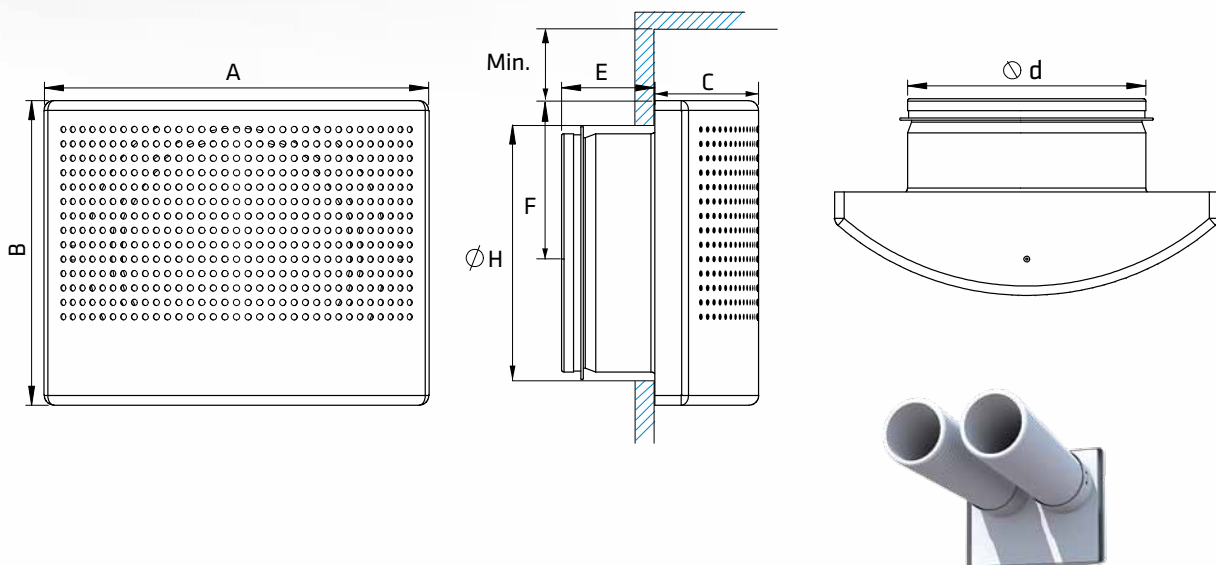
Besides its looks, silent operation and no draught are the most distinguishable characteristics of the LINO line. LINO features reliable measurement combined with quick and precise adjustment. Make sure the installation is performed according to instructions.



QUICK GUIDE



DIMENSIONS

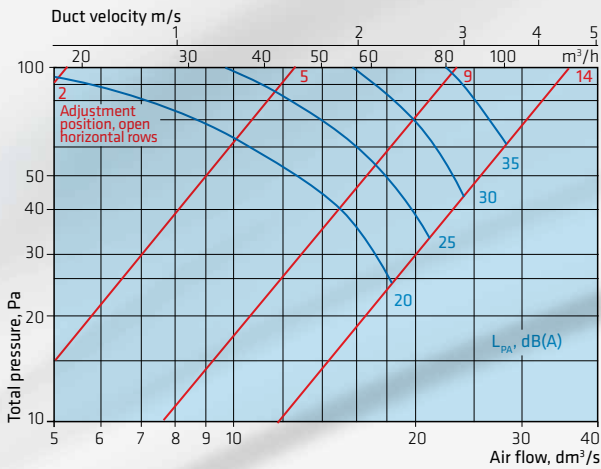


Supply air diffusers

Model	$\varnothing d$	$\varnothing H$	AxB	C	E	F	Min	Weight, kg
LINO-100	100	125	200x158,5	55	45	64	10	0,8
LINO-125	125	150	200x158,5	55	45	79	10	0,8

LINO-D is designed for use with flexible plastic ducts. Connections $2 \times \varnothing 75$. Other dimensions unchanged.

LINO-100



Sound power level L_{pk}

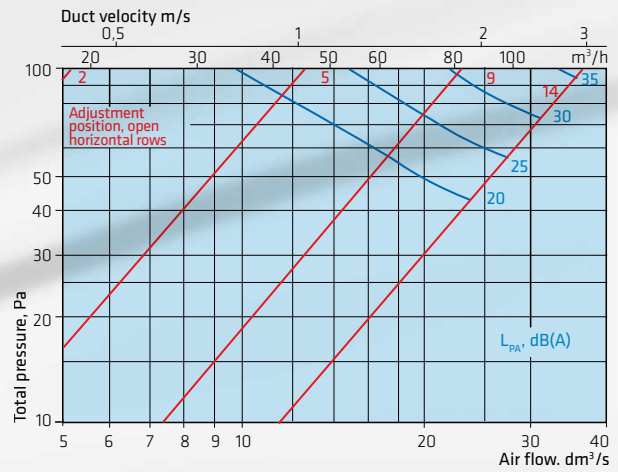
Size	f, Hz	63	125	250	500	1k	2k	4k	8k
LINO-100	K, dB	-8	-5	-3	-1	-1	-3	-9	-12

Sound attenuation

Size	f, Hz	63	125	250	500	1k	2k	4k	8k
LINO-100	ΔL, dB	22	16	10	5	-1	3	2	3

L_{wokt} = L_{pA} + K

LINO-125



Sound power level L_{pk}

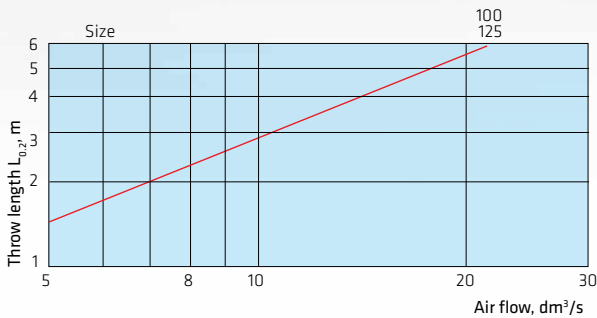
Size	f, Hz	63	125	250	500	1k	2k	4k	8k
LINO-125	K, dB	-11	-4	-4	-2	-3	-1	-7	-9

Sound attenuation

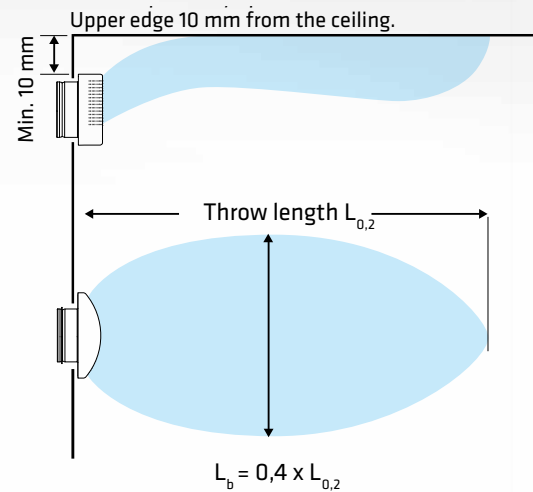
Size	f, Hz	63	125	250	500	1k	2k	4k	8k
LINO-125	ΔL, dB	20	15	8	3	0	3	2	3

L_{wokt} = L_{pA} + K

Throw length



Throw pattern



Airborne sound insulation D, n, e, w, dB

Supply air

Size	LINO	LINO+VAL	LINO+VAM
100	41	59	63
125	41	61	60

Sound attenuation

Sound level will increase if cover distance is below $3 \times \varnothing d$:

- after bend +4 dB (A)
- after T joint +8 dB (A)

