

FINO



Elegant and stylish supply air diffuser FINO is suitable for low airflows.

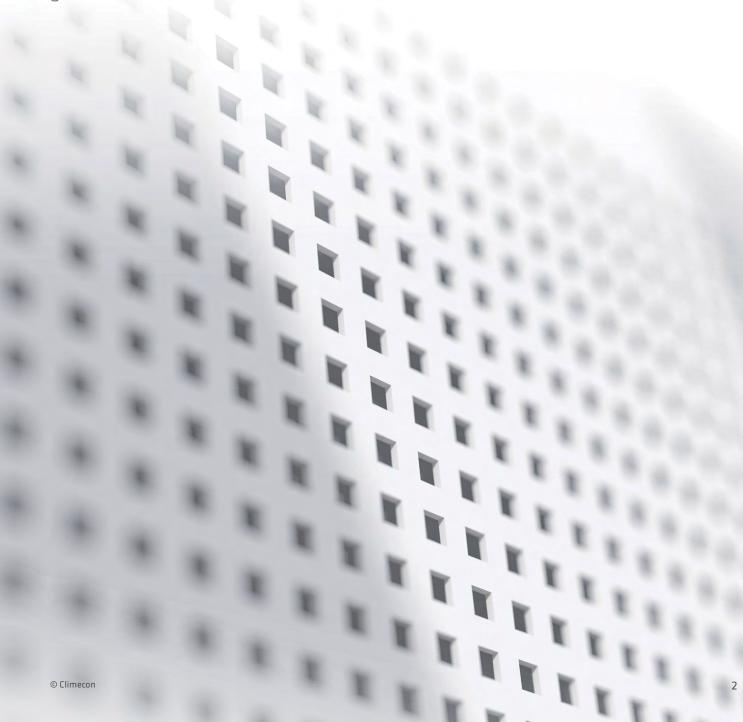


FINO

The protruding part of the flush-mounted FINO is the lowest in the Climecon range.

Its clear, simple design fits in well with modern interior styles while allowing virtually limitless possibilities in more traditional environments.

Fire safety is an important property in ventilation terminal devices. All Climecon products are made of sheet steel, making them as safe in a fire as possible. Thanks to the sheet steel structure, FINO does not burn, which improves fire safety and increases evacuation time by limiting the uncontrolled spreading of combustion gases from one room to another.



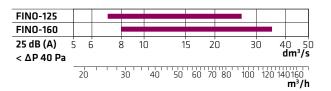


FINO

The variety of colour options allow you to either blend FINO in the room's interior design or highlighting it as a technical detail. FINO has a good mixing ratio and reliable measurement combined with quick and precise adjustment.



Quick Guide





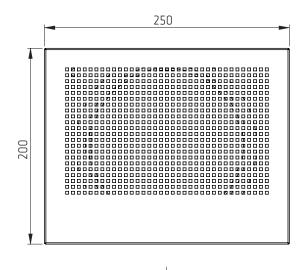
Pure white RAL 9016 Also available in these colours:

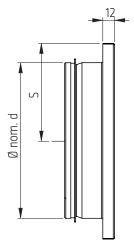
White RAL 9010

Black RAL 9005 White aluminium RAL 9006



Dimensions







	nom. Ød	S
FINO-125	125	76,5
FINO-160	160	100

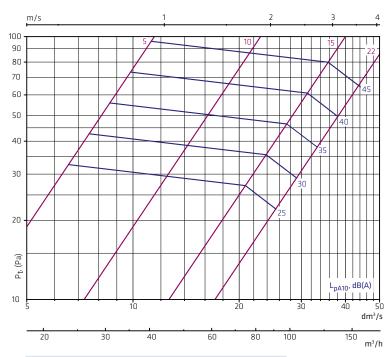
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Dimensioning

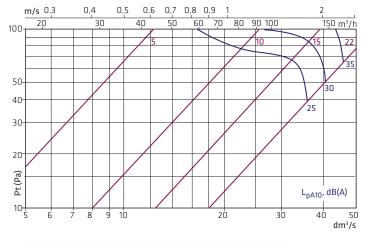
The graphs are not intended for adjustment.

FINO-125



$L_{\text{wokt}} = L_{\text{pA10}} + K$								
f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	-1	-3	-6	-6	-4	0	-9	-11
ΔL (dB)								
f, Hz	63	125	250	500	1k	2k	4k	8k
Dt, dB	20	15	9	3	1	1	1	2

FINO-160



L _{wokt} =L _{pA10} + K								
f, Hz	63	125	250	500	1k	2k	4k	8k
K, dB	-15	-14	-8	-4	-1	-1	-9	-10
ΔL (dB)								
f, Hz	63	125	250	500	1k	2k	4k	8k
Dt, dB	18	12	7	2	0	2	1	2

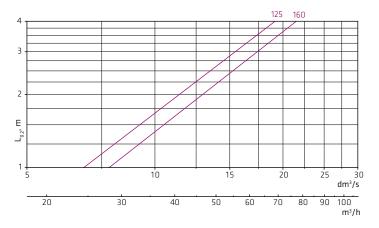
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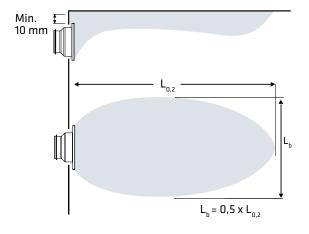
Dimensioning

The graphs are not intended for adjustment.

Throw length



Throw pattern



Airborne sound insulation

Sound attenuation for air ducts between rooms $\boldsymbol{D}_{n,e,w} d\boldsymbol{B}$

Supply air

	FINO	FINO+VAL	FINO+VAM
125	41	59	60
160	41	59	60

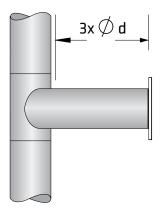
VAL is a dampening box with angular air flow. VAM is a dampening box with straight-through air flow.

Sound attenuation

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

- after bend +4 dB (A)

- after T joint +8 dB (A)



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