

Floor Diffuser

Type AF-4



TROX[®] TECHNİK

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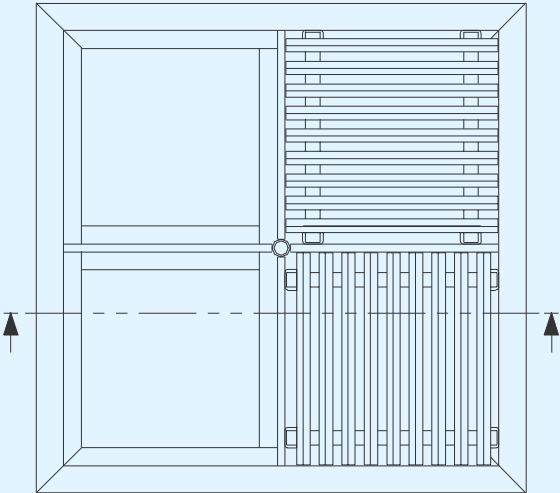
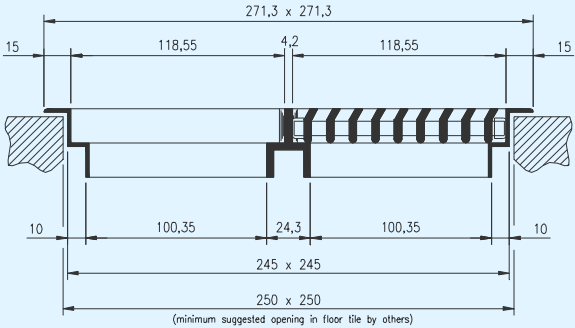
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The AF-4 is a flexible solution for floor diffusion. It consists of an aluminium frame with 4 square aluminium grills with angled blades. These four cores are removable and fit in the frame in all four directions. Thus the AF-4 can easily be changed to 1-way blow, 2-way blow or swirl outlet within seconds.

The standard version of the AF-4 is for pressurized floors. We can also offer a version with plenum that is fastened with a centre screw from the front through the frame.



Performance data

veff	V	LwA	max dtz	dPt
1	30	<10	3	<3
1.5	43	<10	6	<3
2	56	<10	10	3
3	82	10	18	7

max.dtz in K = maximum Temperature difference between supply and room air

veff in m/s = effective jet velocity

V in l/s = Volume flow rate

LwA in dB = A-weighted sound power level

dPt in Pa = total pressure drop

Order details

AF4
AF4 PLENUM