

- Volume control dampers
- Square
- Steel

CAIROX



Volume control dampers for APW-4 and PS/APW-4 type DSF

Galvanized steel volume control dampers for APW-4 and PS/APW-4 diffusers, adjustable with lever between the blades of the diffuser

Brand

- Cairox

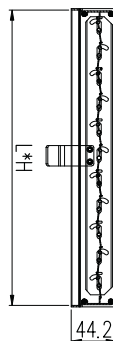
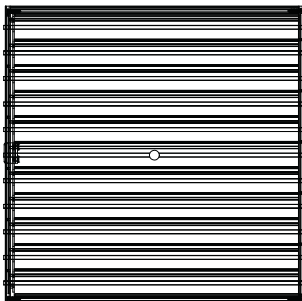
Order example

- DSF 444/300

Explanation

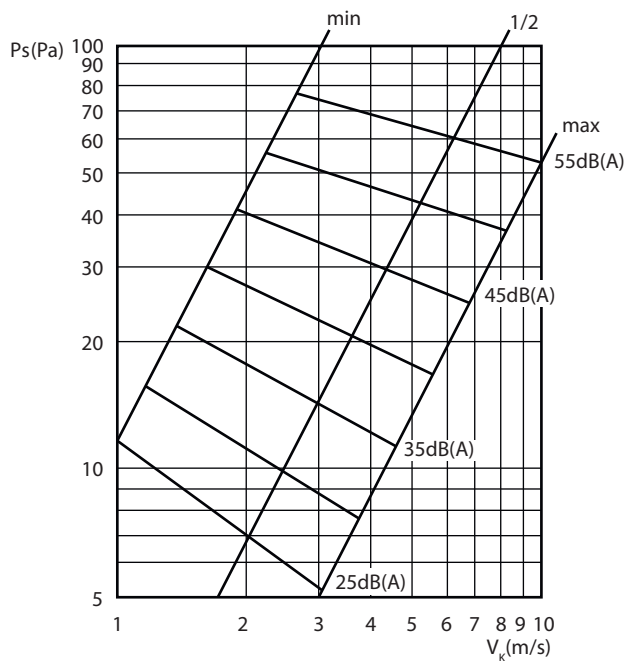
DSF = Volume damper type

444/300 = Size according to diffuser



Dimensions	
	L x H [mm]
DSF 294/150	145 x 145
DSF 369/225	220 x 220
DSF 444/300	295 x 295
DSF 519/375	370 x 370
DSF 595/450	445 x 445

Selection graphs



Symbols and specifications

- The graph presents sound level in dB(A) as sound power level (without room attenuation) for the combination of grille and damper DWN. The value of V_k on the graph is for the grille without damper.
- P_s = Pressure loss in Pa
- V_k = Effective velocity of the corresponding grille
- Min, 1/2, Max = Opening of the damper
- dB(A) = Noise rate without room attenuation