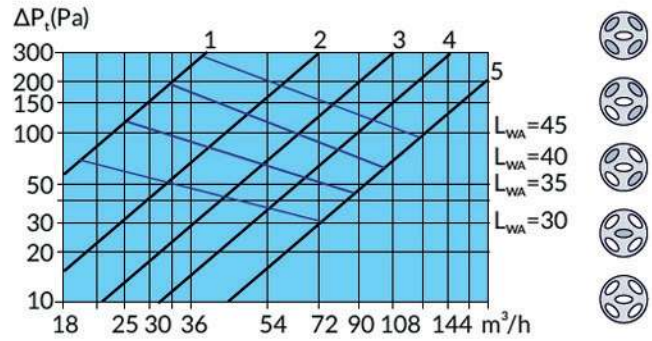
Sound attenuation volume dampers type SAVD

List of symbols

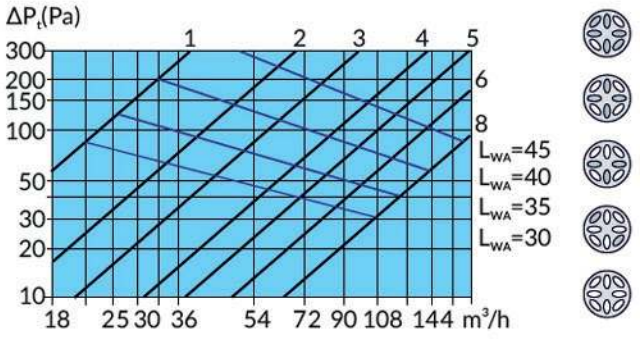
- Dpt = Pressure loss over the damper in Pa
- Q = Air Volume in m³/h
- L_{WA}= Sound power in dBA
- Lw = LwA + Kw
- 1-2- ... -10 = Quantity of opened holes in the damper

Selection table

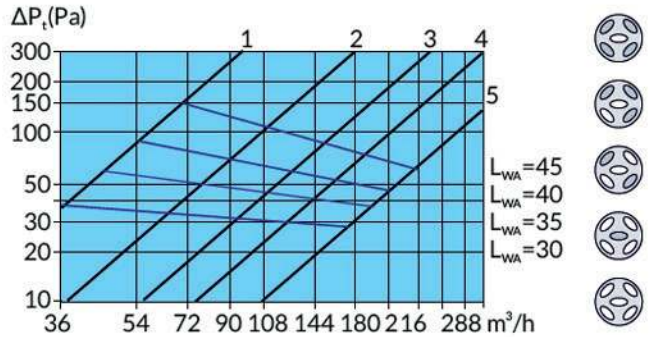
SAVD DIN 100 RP



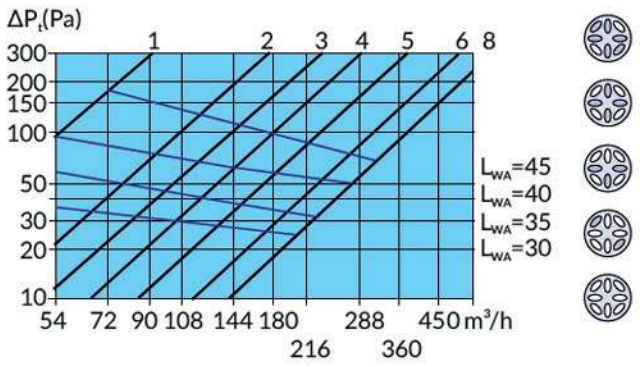
SAVD DIN 125 RP



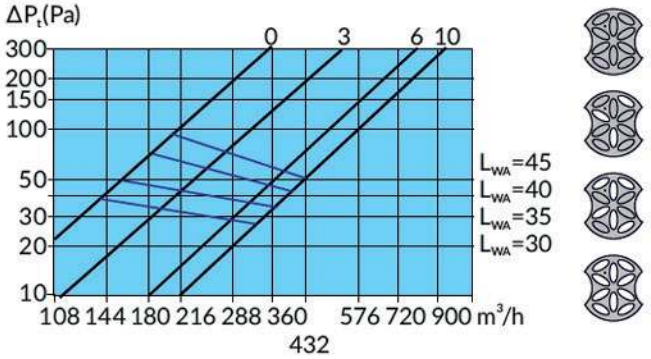
SAVD DIN 160 RP



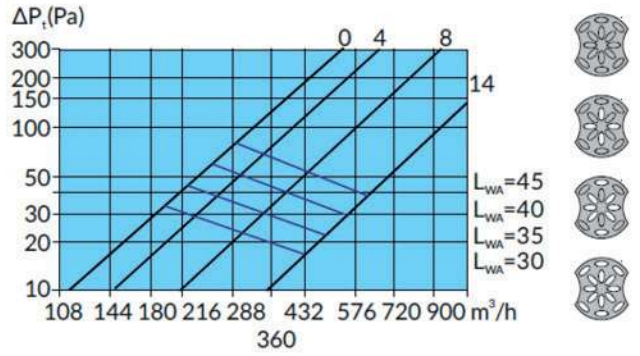
SAVD DIN 200 RP



SAVD DIN 250 RP

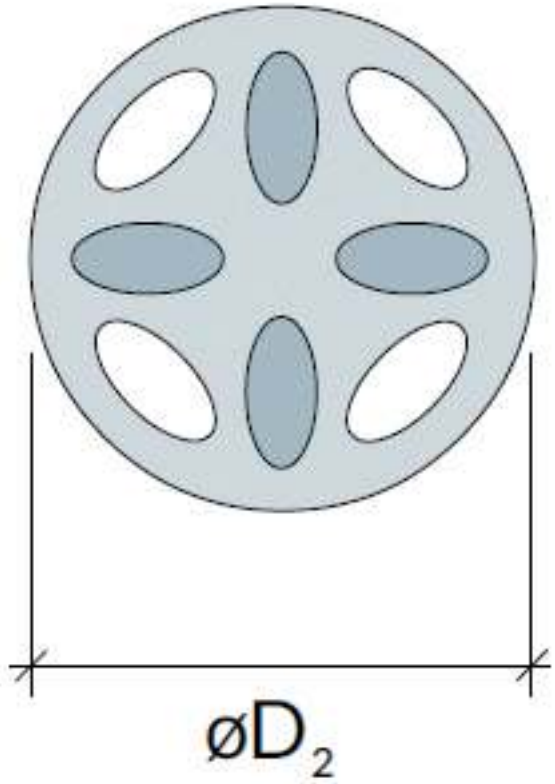


SAVD DIN 315 RP



q_v	luchtvolume	(m^3/h)
Δp_t	totaal drukverlies	(Pa)
L_{p10A}	geluidsdruk-niveau met 4 dB kamer demping (10 m^2sab)	[dB(A)]

Symbolen in de grafiek tonen het aantal openingen.
De lijnen in het diagram zijn voorzien van een cijfer dat het aantal openingen aangeeft.



Dimensions			
	ØD1 [mm]	ØD2 [mm]	S [mm]
SAVD 100	100	102	50
SAVD 125	125	127	50
SAVD 160	160	162	50
SAVD 200	200	202	50
SAVD 250	250	252	75
SAVD 315	315	318	75
ØD1 = diameter van het kanaal			