

**P-DVS
(RAL9016)**

- Air valves
- Steel
- White, RAL 9016
- Pulsion



Steel supply valves type P-DVS (RAL9016)

Steel air supply valves with adjustable core and 50 mm mounting frame

Brand

- Cairox

Application

- Wall or ceiling mounted valves used for air supply inside buildings.

Material

- Steel

Colour

- Standard colour white, RAL 9016

Composition

- Pressed steel grille with adjustable core supplied with galvanized steel mounting frame

Mounting

- Fixing in the mounting frame

Accessories

- Mounting ring **TR** for clamping the mounting frame on tile ceiling plates

Order example

- **P-DVS, 100**

Explanation

P-DVS = Type valve (incl. mountingframe and clamping ring)

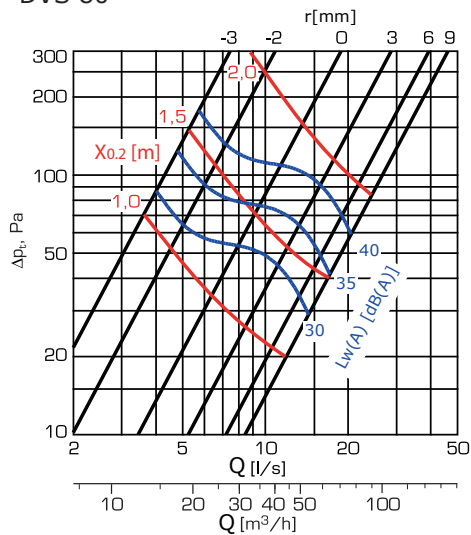
100 = Connection diameter

Symbols and specifications

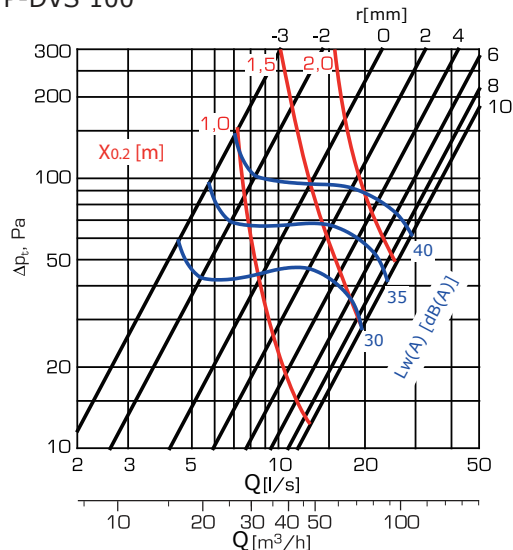
- Q = Air volume in m³/h
- X0.2 = Horizontal throw distance with an endvelocity vt of 0.2m/s given in m
- Ps = Static pressure loss in Pa
- Lw(A) = Acoustic power in dB(A), based upon measured Lp acoustic pressures increased by 4 dB(A) room attenuation
- r = Gap between the central core and the valve body

Selection Graph

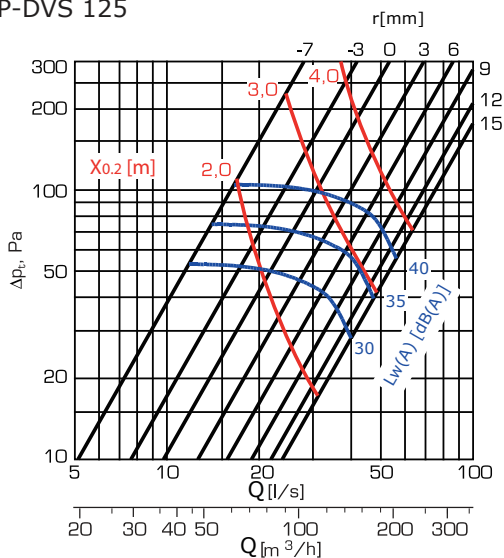
P-DVS 80



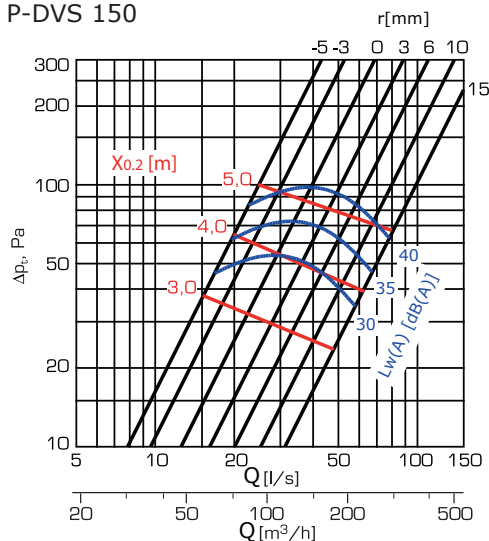
P-DVS 100



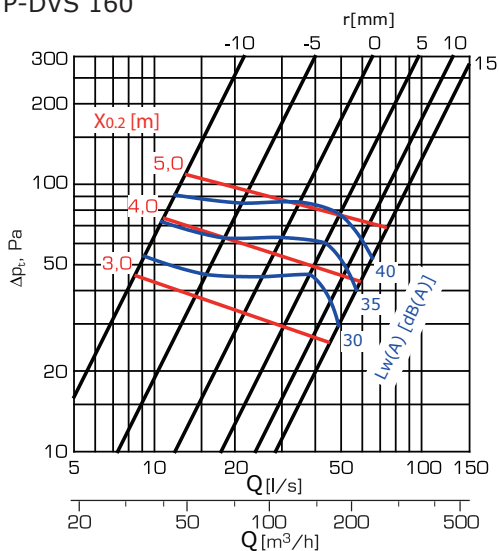
P-DVS 125



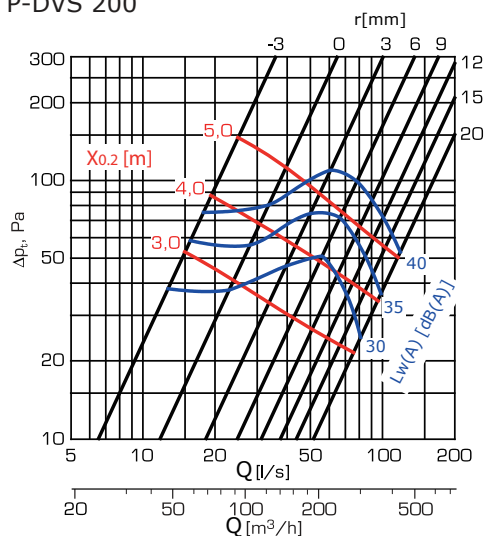
P-DVS 150



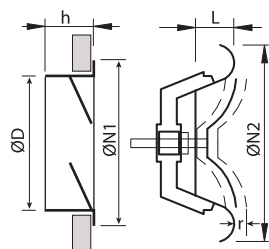
P-DVS 160



P-DVS 200



Air valves



	Dimensions				
	ØD [mm]	ØN1 [mm]	h [mm]	ØN2 [mm]	L [mm]
P-DVS 080	79	105	45	115	27
P-DVS 100	99	125	45	137	28
P-DVS 125	124	150	45	164	29
P-DVS 150	149	175	45	202	30
P-DVS 160	159	185	45	212	31
P-DVS 200	199	225	45	248	33