



Air valves

DVS (RAL9016)

- **_** Air valves
- **_** Stee
- _ White, RAL 9016
 - . Extraction

Steel exhaust valves type DVS (RAL9016)

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

Brand

Cairox

Application

- Wall or ceiling mounted valves used for air exhaust inside buildings.
- Suitable for small spaces such as toilets, storage room, bathroom, etc.

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

Order example

DVS, 100

Explanation

DVS = Type valve (incl. mounting frame and clamping ring)

100 = Connection diameter

Symbols and specifications

- Q = Air volume in m³/h
- 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

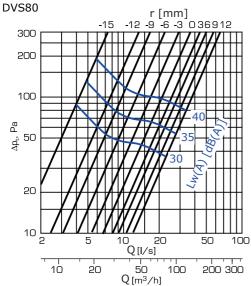
50 60

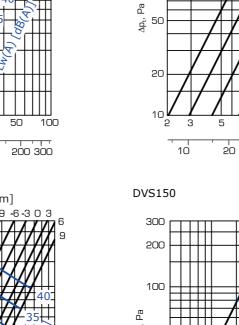


Air valves

r [mm]

Selection Graph



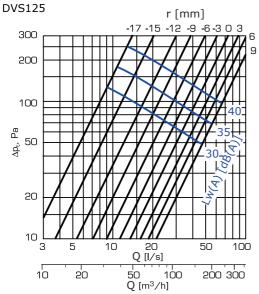


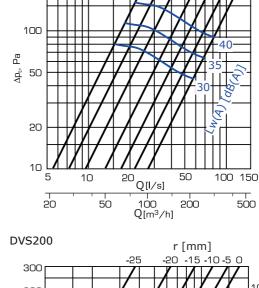
DVS 100

300

200

100





10 Q[l/s]

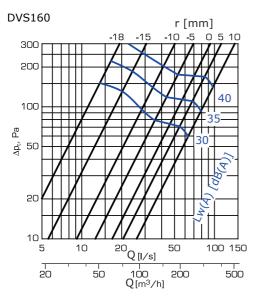
30 40 50 Q [m³/h]

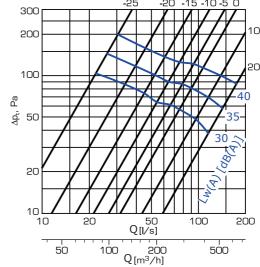
20

100

r [mm]

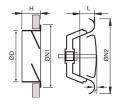
-15-13-10 -5 0 5 10







Air valves



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