



Steel supply valves type P-DVS ZW (RAL 9005)

Steel air supply valves with adjustable core and mounting frame

Brand

- Cairox

Application

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

Material

- Steel

Colour

- Standard colour black, RAL 9005

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-DVSZW, 100**

Explanation

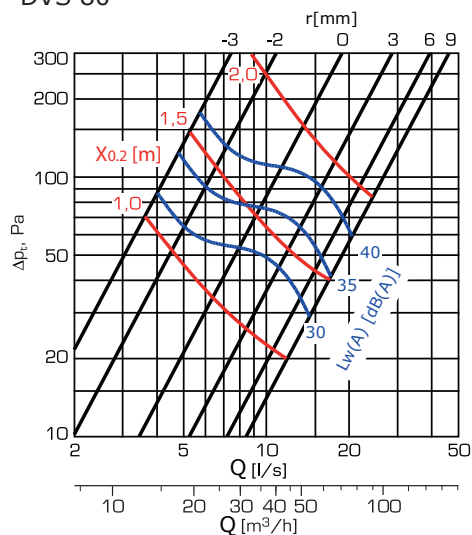
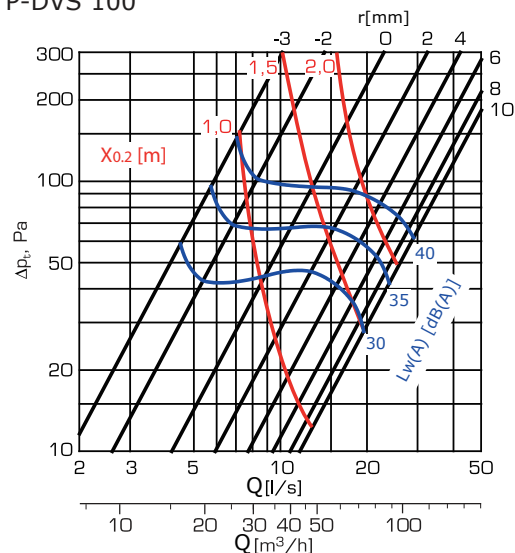
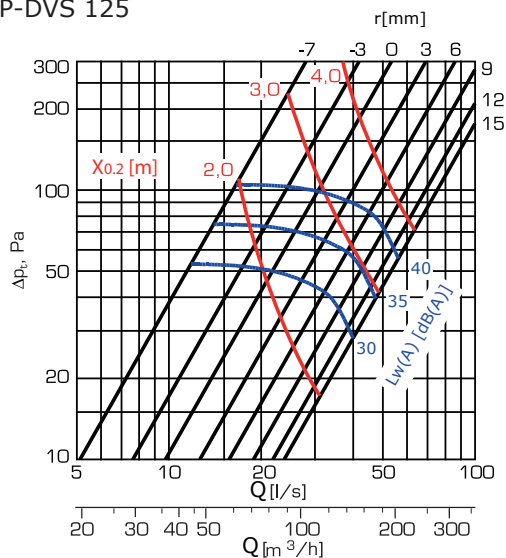
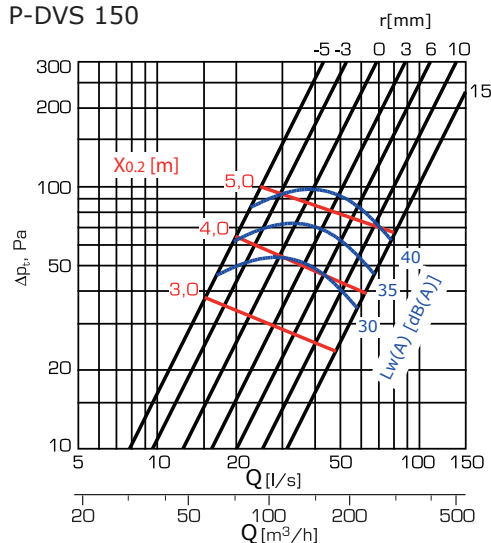
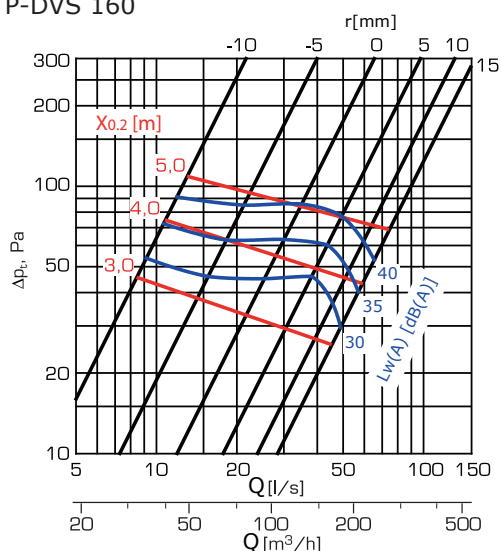
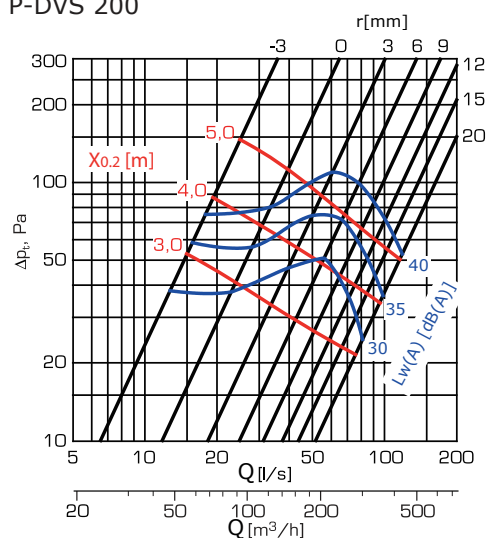
P-DVSZW = Type valve (incl. mountingframe)

100 = Connection diameter

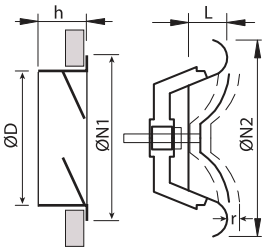
Price per full box, only full boxes.

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					
	$\varnothing D$ [mm]	$\varnothing N1$ [mm]	h [mm]	$\varnothing N2$ [mm]	L [mm]
PDVSZW080	79	105	45	115	27
PDVSZW100	99	125	45	137	28
PDVSZW125	124	150	45	164	29
PDVSZW160	159	185	45	212	31
PDVSZW200	199	225	45	248	33