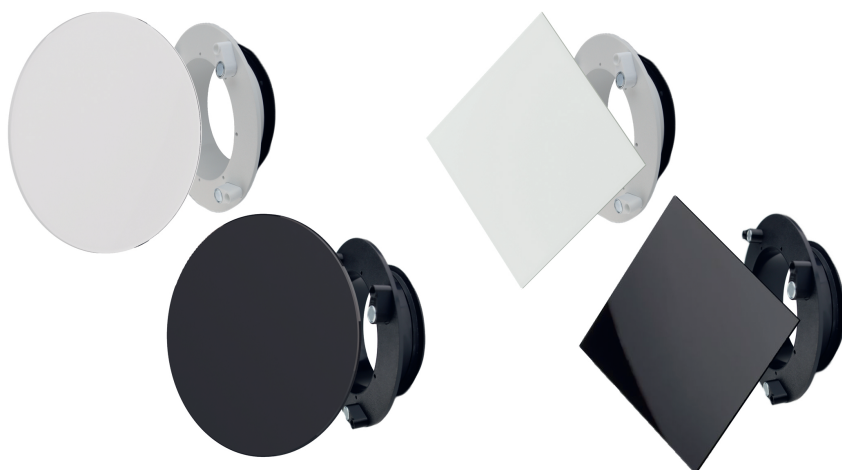


**AIR-D GLASS**

- Air valves
- Glass
- White or Black
- Pulsion/Extraction



## AIRDONYS® design ceiling valves with glass finish type AIR-D GLASS

These high quality design valves with glass finish **AIR-D GLASS** are used for the supply of fresh air or the extraction of polluted indoor air in ventilation systems. **AIR-D GLASS** valves combine excellent technical performances with stylish aesthetics and fit any modern interior.

**Brand**

- CAIROX

**Application**

- For air supply and exhaust in ventilation systems
- Suitable for rooms where a modern aesthetic appearance is desired, such as bathrooms, hotel rooms, retail, etc.

**Material**

- Glass
- ABS

**Colour**

- Matt white (WD)
- Matt black (BD)

**Composition**

- ABS mounting frame with sealing
- 4 neodymium magnets
- Design finishing plate equipped with steel counterpart

**Mounting**

- Mount the frame to the ceiling using the screws and plugs provided
- Connect the ventilation duct to the top of the valve
- If desired, install the deflector for optimal air distribution (optional to be ordered)
- Place the glass design plate on the frame – the magnets ensure perfect attachment

**Order example**

- **AIR-D GLASS-Q-WD-125**

Explanation

**AIR-D** = AIRDONYS valve

**GLASS** = Valve type

**Q** = Square

**WD** = Matt white finish

**125** = Connection diameter

**Other available products**

- Design valve for air supply and extraction with concrete finish, type **AIR-D CONCRETE**
- Design valve for air supply and extraction with wooden finish, type **AIR-D WOOD**

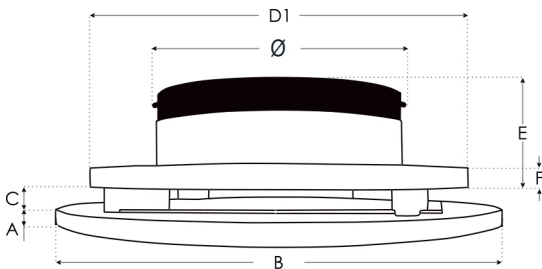
**Text for tender**

- The design ceiling valve **AIR-D GLASS** with glass finish is a high-quality terminal component for residential ventilation systems. The valve consists of a mounting frame and a glass design plate that is attached using neodymium magnets.
- The valve can be used universally for both air supply and air extraction.
- The design plate made of premium glass is available in matt white/black, either in a round shape (Ø 200 mm) or a square shape (200 x 200 mm). Depending on the design plate, a white or black mounting frame is supplied.
- The valve is supplied including mounting frame, fixing screws and plugs.

Quick selection		
AIRDONYS	Ø	125
Q	Ak	0.0049
15	X0,25	0.5
	Pt	1.7
	Lw(A)	<20
30	X0,25	0.9
	Pt	5.6
	Lw(A)	<20
45	X0,25	1.3
	Pt	12
	Lw(A)	21
60	X0,25	1.8
	Pt	20.9
	Lw(A)	25
75	X0,25	2.2
	Pt	32.4
	Lw(A)	29
100	X0,25	2.9
	Pt	57.3
	Lw(A)	33
120	X0,25	3.5
	Pt	82.4
	Lw(A)	36

**Symbols and specifications**

- Q = Air volume in m³/h
- Ak = Effective surface (free area) in m²
- X0.25 = Horizontal throw in m at an endvelocity Vt of 0.25 m/s
- Pt = Total pressure difference in Pa
- Lw(A) = Acoustic power of the diffuser in dB(A)



Type	Dimensions						
	Ø [mm]	A [mm]	B [mm]	C [mm]	D1 [mm]	E [mm]	F [mm]
AIR-D GLASS-Q 125	125	4	200 x 200	13	171	43,6	3,6
AIR-D GLASS-C 125	125	4	Ø 200	13	171	43,6	3,6

