KTVZ

Fig.: Type KTVZ 100–200

Operation
For air extraction with high and low air flow speeds or resistances.
In all rooms without special fire protection requirements.

Advantages
- ☐ Installation without tools in seconds.
- ☐ Elegant valve plate covering the opening for stepless adjustment. Made from high-quality white polymer, suitable for temperatures up to +100 °C.
- ☐ Using a mounting ring avoids dis-colouration of surrounding decor.
- ☐ Plaster and difference compensation for unevenness, differences in diameter or ducting that has been too deeply plastered.
- ☐ Spring mounting clamp offers a direct insertion in ducts or walls up to approx. 20 mm size without an additional mounting ring.

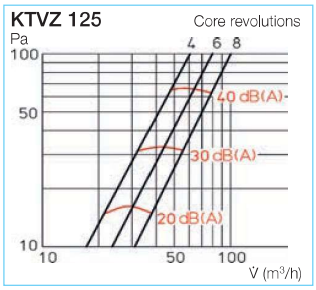
Design
Made from impact resistant white polymers and aerodynamically shaped.
Adjustable air flow via rotating valve plate (volume throughput see diagram).

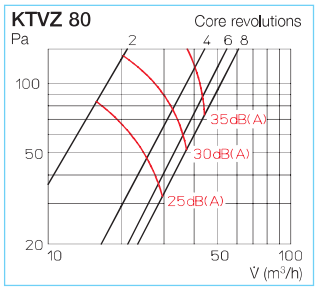
Delivery
Every valve is supplied separately in polybag.

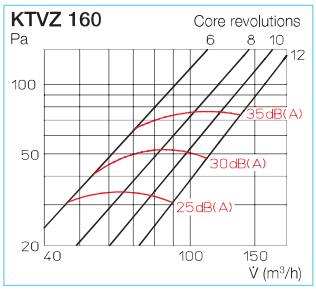
Accessories
For installation in ducting, walls or thin panels a mounting ring may be required (see table).

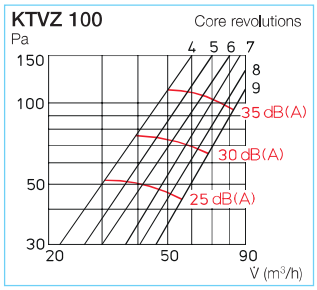
Installation
Set valve to required air flow volume through corresponding number of core revolutions according to the diagram.
Then simply press valve into wall or ducting.
For an even air flow a straight duct of approximately 300 mm is required.
The air flow can be directed in a defined direction through the targeted placement of the provided sealing element, e.g. toward centre of room.

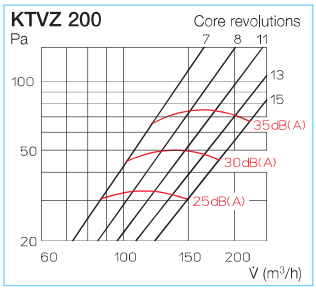
Performance data
These diagrams show the relationship between air flow volumes, resistances and sound levels at various core openings.



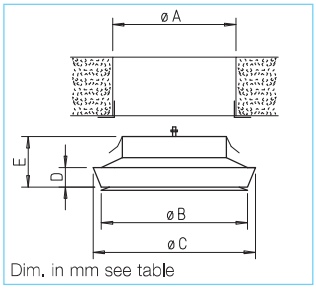








Ordering data					
Type	**KTVZ 80**	**KTVZ 100**	**KTVZ 125**	**KTVZ 160**	**KTVZ 200**
Ref. no.	2762	2736	2737	2738	2739
Dim. in mm					
Ø A	70 – 80	95 – 105	120 – 130	145 – 160	195 – 210
Ø B	80	138	170	195	235
Ø C	119	148	180	205	245
D	19,5	17	21	23	22
E	52	47	47	51	56
Weight approx. g	90	100	260	370	600
Mounting ring					
Type	**EBR 75/80**	**EBR 100**	**EBR 125**	**EBR 160**	**EBR 200**
Ref. no.	0952	0953	0954	0955	0956
for DN (mm)	75/80	100	125	150/160	200



Dim. in mm see table