

AESTHETIC

DRAUGHT-FREE

POWERFUL

Ceiling Displacement Diffuser DAV

• Low-induction supply air



Air diffusers

Air to water systems
Ventilation grille
Fire prevention
Sound insulation

Building control system
Living space ventilation
Shut-off devices

Control units
Filter diffusers
Laboratory ventilation
systems



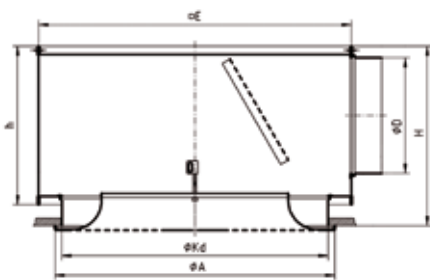
Suitable for salerooms, production halls, kitchens, etc.

The ceiling displacement diffuser DAV is suitable wherever low-induction supply air is to be introduced from the ceiling: salerooms, production halls, kitchens, etc.

It produces a bell-shaped displacement flow, in order to form fresh air zones in rooms polluted with hazardous and odorous substances. The local fresh air zones allow the supply air volume to be reduced compared with mixed air systems.

Further properties:

- Installation flush with the ceiling or freely suspended in room heights of up to 5 m possible.
- Suitable for temperature differences of -2 K to -6 K.
- The low-induction flow produces less soiling in the ceiling
- Easy cleaning of the faceplate possible

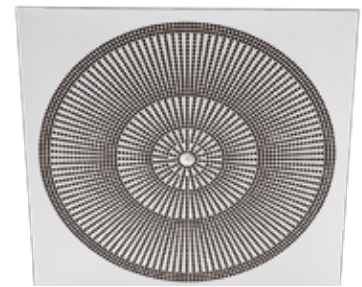


Available sizes

NW	øA	øKd	□ E	DAV-R-Z		
				H	øD	h
310	310	298	405	295	158	250
400	400	370	445	295	158	250
500	500	470	545	335	198	290
600	600	570	670	385	248	340
625	625	570	670	385	248	340
800	800	770	845	490	353	445



Ceiling Displacement Diffuser DAV-R



Ceiling Displacement Diffuser DAV-Q

DAV-R	V _{supply} [m ³ /h]		V _{supply} [m ³ /h] at 35 dB(A)
	min	max	
310	110	500	190
400	150	1300	380
500	200	1500	500
600	300	2000	750
800	600	3100	1400

