

■ Extract air elements



Ready-to-install extract air elements with mounting ring made of plastic.

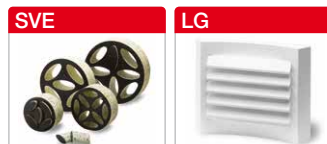
For insertion in ducts with ND 125. With demand-controlled and basic ventilation level, electric, humidity, motion and time-controlled for use according to the adjacent table. Types AE and AE GB come with self-regulating constant volume flow control. Humidity-controlled types AE Hygro or type AE FV with filter and volume adjustment are preferable in kitchens and bathrooms.

Attachment filter element VFE
For installation in front of AE in case of greasy, contaminated room air. Details on product page.

□ Extract air (alternative to AE)



Automatic volume flow stabiliser for insertion in ventilation ducts and pipe fittings. Realises the rated output in the differential pressure range from approx. 50–250 Pa.



Sound insulation elements for simple sound insulation and volume control through duct insertion. Also for pressure control.
Ventilation grilles and disc valve, especially for living spaces.

■ Intake air elements

□ Installation in wall openings



Universally applicable automatic disc air elements and thermostat supply valves for demand-based intake air volume control. See Intake air elements page for detailed description.

□ Installation in window frames



Intake air element with volume flow control and limitation. See Intake air elements product page for detailed description. Ideal for retrofitting and new constructions.

Bathroom		WC		Kitchen	
Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
Extract air element , with self-regulating constant volume flow control					
AE 45*	02031	AE 30*	02030	AE 75*	02033
Like above, but with two volume flows (demand-controlled and basic ventilation)					
AE GB 20/75*	02036	AE GB 15/30*	02035	AE GB 45/120*	02038
Like AE GB, with additional electr. time control (without constant volume flow control)					
AE GBE 30/60*	02047	AE GBE 15/30*	02044	AE GBE 45/120*	02048
Like AE GBE, but with presence detector					
		AE B 15/30*	02055		
Humidity-controlled extract air element with variable, limited volume flow					
AE Hygro 10/45*	02049				
Like AE Hygro, with additional electrically controlled demand-controlled ventilation level					
AE Hygro GBE 5/40/75*	02053			AE Hygro GBE 10/45/120*	02054
Extract air element AE FV , with filter and volume adjustment					
AE FV 125	09478			AE FV 125	09478
Attachment filter element VFE					
– for AE / AE GBE, AE Hygro, prevents contamination of the extract air element and duct system					
				VFE 70/VFE 90	02552/02553

*Volume flow in m³/h

V m ³ /h	Ø 80		Ø 100		Ø 125	
	Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
15-50	VKH 80/15-50	00001	VKH 100/15-50	00002	VKH 125/15-50	00004
50-100			VKH 100/15-100	00003	VKH 125/50-100	00005
100-180					VKH 125/100-180	00006

Ø 80		Ø 100		Ø 125	
Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
Sound insulation elements					
SVE 80	08309	SVE 100	08310	ZSVE 125	08311
Ventilation grille (for covering types VKH and SVE)					
LGK 80	00259	LGM 100	00254	LGM 125	00258
Plastic disc valves, for extract air					
KTVA 75/80	00940	KTVA 100	00941	KTVA 125	00942

Ø 80		Ø 100		Ø 160	
Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
Automatic supply air element – Automatically temperature-controlled incl. thermostat disc valve, sound insulation and external grille					
ZLA 80	00214	ZLA 100	00215	ZLA 160	00216
Disc air element – Manually controllable in four levels incl. disc valve with drawcord, sound insulation and external grille					
		ZLE 100	00079		
Thermostat disc valve – For installation in existing ventilation openings					
ZTV 80	00078	ZTV 100	00073	ZTV 160	00074

Automatic supply air element ZLA 125 see product pages.

V m ³ /h	Type	Ref. no.	Type	Ref. no.
Intake air element for installation in window frames – with volume flow control and limitation				
30	ALEF 30	02100	ALEFS 30	02102
45	ALEF 45	02101	ALEFS 45	02103
Intake air element for installation in window frames – humidity-controlled, with volume flow control and limitation				
5/45	ALEF Hygro 5/45	02056	ALEFS Hygro 5/45	02057