

■ 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.

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

□ In-duct fire dampers for extract air elements AE



Fire and smoke damper.

For insertion in spiral duct without additional wall frame or for wall installation using mounting sleeve EH (accessories).

Cold smoke shutter with automatic magnetic catch. Prevents the backflow of cold smoke etc. in central ventilation systems in other fire sections.

Type	Ref. no.
In-duct fire damper K 90-18017	
BAE 125*	02626
In-duct fire damper K 90-4102	
BAK 125*	02621
Mounting sleeve (accessory for both types)	
EH 125*	02640
Cold smoke shutter	
KAK 125*	04098

* ND 125, compatible with above AE. See product pages for other ND and detailed descriptions.

□ Cold smoke shutters KAK



□ Sound insulation elements SVE (also suitable for supply air)



Sound insulation elements for simple sound insulation and volume control in central ventilation systems through duct insertion. These elements can also be used for pressure control.

SVE 100	Ref. no. 08310
ND 100 mm	
SVE 125*	Ref. no. 08311
ND 125 mm	

■ Overflow



Door grilles

Unobtrusive, sight screening ventilation grille made of break-resistant plastic for installation in door leaf.

LTGW	Ref. no. 00246
Made of plastic, white.	
LTGB	Ref. no. 00247
Made of plastic, white.	

■ Intake air elements
□ Installation in wall openings



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

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
Supply 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.

□ 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.

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