

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		
Туре	Ref. no.	Туре	Ref. no.	Туре	Ref. no.	
Extract air element, wi	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 10/45/12	20* 02054	
Extract air element AE FV, with filter and volume adjustment						
AE FV 125	09478			AE FV 125	09478	
Attachment filter elem	ent VFE					
- for AE / AE GBE, AE Hygro, prevents contamination of the extract air element and duct system						
				VFE 70/VFE 90 0	2552/02553	

^{*}Volume flow in m3/h

EH (accessories).

fire sections

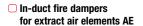
Fire and smoke damper.

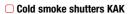
For insertion in spiral duct without additional wall frame or for wall installation using mounting sleeve

Cold smoke shutter with auto-

matic magnetic catch. Prevents

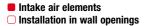
the backflow of cold smoke etc. in central ventilation systems in other

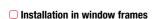


















Sound insulation elements for simple sound insulation and systems through duct insertion. These elements can also be used

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

туре	Rel. IIO.				
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				

Toma

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

SVE 100

volume control in central ventilation for pressure control. Door grilles

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

Ref. no. 08310

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

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



LTG

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

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

Ø 80		Ø 100		Ø 160	
Туре	Ref. no.	Туре	Ref. no.	Туре	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 dis	sc valve – For in	stallation in ex	kisting ventilation ope	enings	
ZTV 80	00078	ZTV 100	00073	ZTV 160	00074
Automatic supply	air element ZLA	125 see prod	uct pages.		

V m³/h	Туре	Ref. no.	Туре	Ref. no.	
	Intake air element for installation in window frames – with volume flow control and limitation			Like ALEF, but also comes with sound insulation	
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			Like ALEF Hygro, but also comes with sound insulation	
5/45	ALEF Hygro 5/45	02056	ALEFS Hygro 5/45	02057	