Openable duct attenuator with DACKA-A removable splitters



Description

DACKA-A is an openable duct attenuator in galvanized Steel* with splitters filled with Acutec® attenuation material. Splitters are removable for cleaning or replacement.

Acutec® is a hygienic and washable polyester absorption material with high airflow and shock resistant non-woven fleece finishing and no loose fibres.

Larger attenuators are reinforced by an outer modular frame.

Attenuator is equipped with joining profile LS1, RJFPC3 20, RJFPC3 30 or RJFPC3 40.

Additional thermal insulation 50 mm (LE50) or more and fire insulation on request.

To size the appropriate attenuator you can use our IT-online tool LindQST, where splitter distance, length and height can be optimized for the best performance.

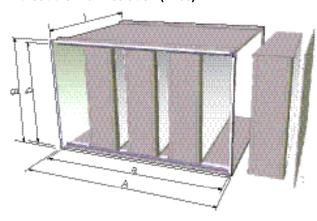
Tested according to ISO 7235 standard.

Special material and sizes, please contact to Lindab sales.

DACKA attenuator comes in two models. Non-openable DACKA and openable, fully cleanable DACKA-A. The casing length of DACKA-A is 150 mm longer than DACKA with the same splitter length.

Dimensions

DACKA-A dimensions without reinforcement frame and without thermal insulation (LE50).



a = Width

 $A = a + 40 - 80 \text{ mm}^*$

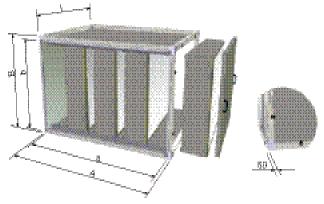
b = Height

 $B = b + 40 - 80 \text{ mm}^*$

I = Length

* Depending on the joining profile.

DACKA-A attenuator dimensions with reinforcement frame.



a = Width

A = a + 100 mm

b = Height

B = b + 100 mm

= Length

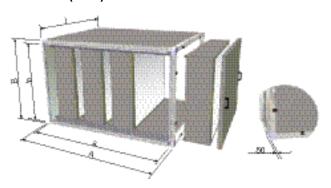
- If overall dimension a + b + l > 5m, the attenuator is reinforced by an outer aluminium modular frame profile.
- Special reinforcement frames available in smaller sizes on request.



Openable duct attenuator with DACKA-A removable splitters

Dimensions

DACKA-A attenuator dimensions with 50 mm thermal insulation (LE50).



a = WidthA = a + 100 mm= Height = b + 100 mm

Order code

Product	DACKA-A	Р	а	b	I	С	d	е	
Туре									
DACKA-A openable attenuator w removable splitters Splitters with Acutec® polyester	ith								
Product code (P)									
Calculate by LindQST									
Nominal dimensions (a)									
Width (a) in mm Min Max. 400 - 3000 mm									
Height (b) in mm									
Min Max. 300 - 3000 mm									
Length (I) in mm									
The total length of the attenuator length of the splitters Min Max. 500 - 3000 mm	is 150 mm more	than th	е						
Connection type (c)									
1 = LS1 2 = RJFPC3 20 3 = RJFPC3 30 4 = RJFPC3 40									
Insulation (d) 0 = Without thermal insulation LE50 = 50 mm thermal insulation									
Frame (e) 0 = Without reinforcement frame R = With reinforcement frame									
Direction of inspection door V = Left O = Right The direction of inspection door s									

Example: DACKA-A - 5005 - 900 x 600 - 1350 - 1 - 0 - 0 - 0 - V

