

# ALD 160 ZLV 80 dBPlus A-Set



## Short description

Extension set (A set) supplements the pre-assembled RH 160 shell sleeve and consists of the room-side internal cover in a discreet design with standard filter and the sound insulation pipe.

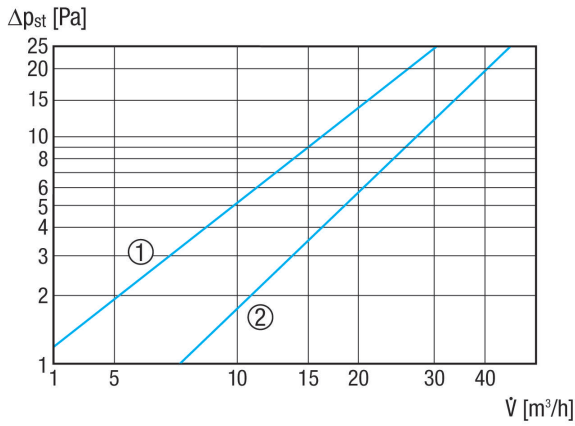
Article number 0152.0097

## Technical data

Air direction	Supply air
Max. volumetric flow	17 m <sup>3</sup> /h / 25 m <sup>3</sup> /h / 27 m <sup>3</sup> /h / at 4 Pa / at 8 Pa / at 10 Pa
Installation site	Outside wall
Material	Inner part: ABS plastic, sound-insulation pipe: PU
Housing material	Synthetic material
Colour	Black / white
Weight	0,46 kg
Weight including packaging	0,69 kg
Type of filter	Dust and insect filter
Filter class	ISO Coarse 30 % (G2)
Nominal size	80 mm
Width	180 mm
Height	180 mm
Depth	560 mm
Width with packaging	210 mm
Height with packaging	195 mm
Depth with packaging	570 mm
Ambient temperature	60 °C
Rated max. element normal difference in noise level $D_{n,w}$	52 dB (58 dB / for pipe length 300 mm/for pipe length 500 mm)
Packing unit	1 set
Range	B
GTIN (EAN)	4012799520979

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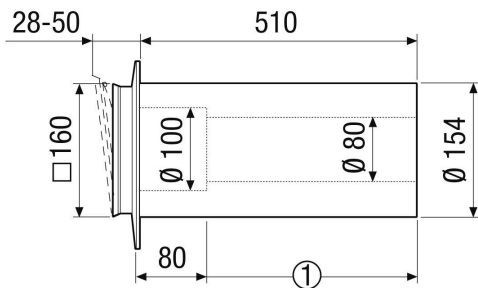
## Characteristic curve



- ① Dust filter ISO Coarse 45% (G3)
- ② Dust filter ISO Coarse 30% (G2)

## Dimensioned drawing [mm]

- ① Shorten to wall thickness if necessary



## Dimensioned drawing Overall structure [mm]

- ① ALD 160 AK square plastic external grille
- ② ALD 160 AE round stainless steel external grille
- ③ Shorten to wall thickness if necessary
- ④ Optional ALDS ZLV 80 dB storm protection device

