

ABC-VK

AIR INTAKE/EXHAUST AIR



USE

Weather protection for outside air intake on facades with low pressure drop and very good separation ability of rain and snow.

DESIGN

The punched net insert is punched with 10 mm holes in the standard version and designed for maximum free area in relation to nominal opening area.

Usually manufactured in patented color-coated steel and follows the standard colors of construction sheet metal, but is also available in other materials:

Pre-coated steel in standard colours

Zinc magnesium ZM310

Zinc magnesium ZM120

Aluzinc

Stainless steel

Acid-resistant stainless steel

Titanium zinc

Copper

Aluminium

EXAMPLE, DESCRIPTIVE TEXT

VVS AMA

QMB.2

ABC-VK by Swegon.

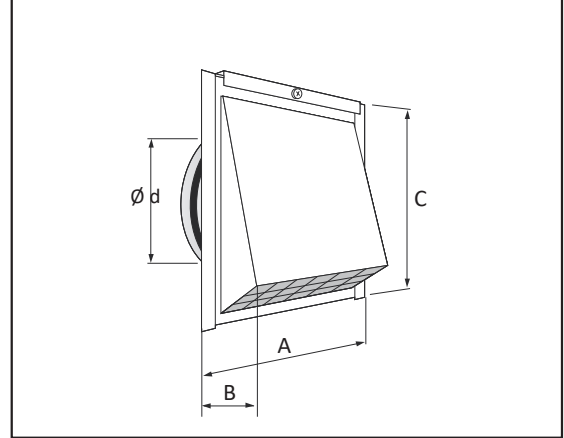
Size circular connection 250 mm.

Punched net insert with 10 mm hole.

Manufactured in patented color-coated steel.

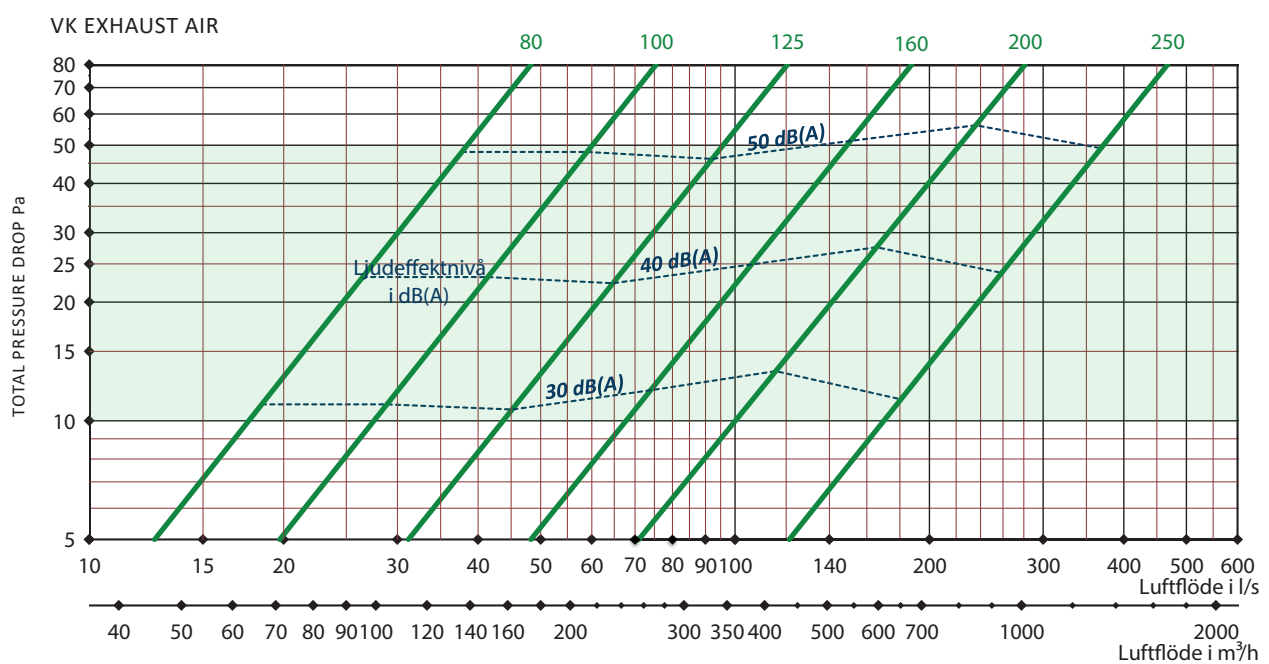
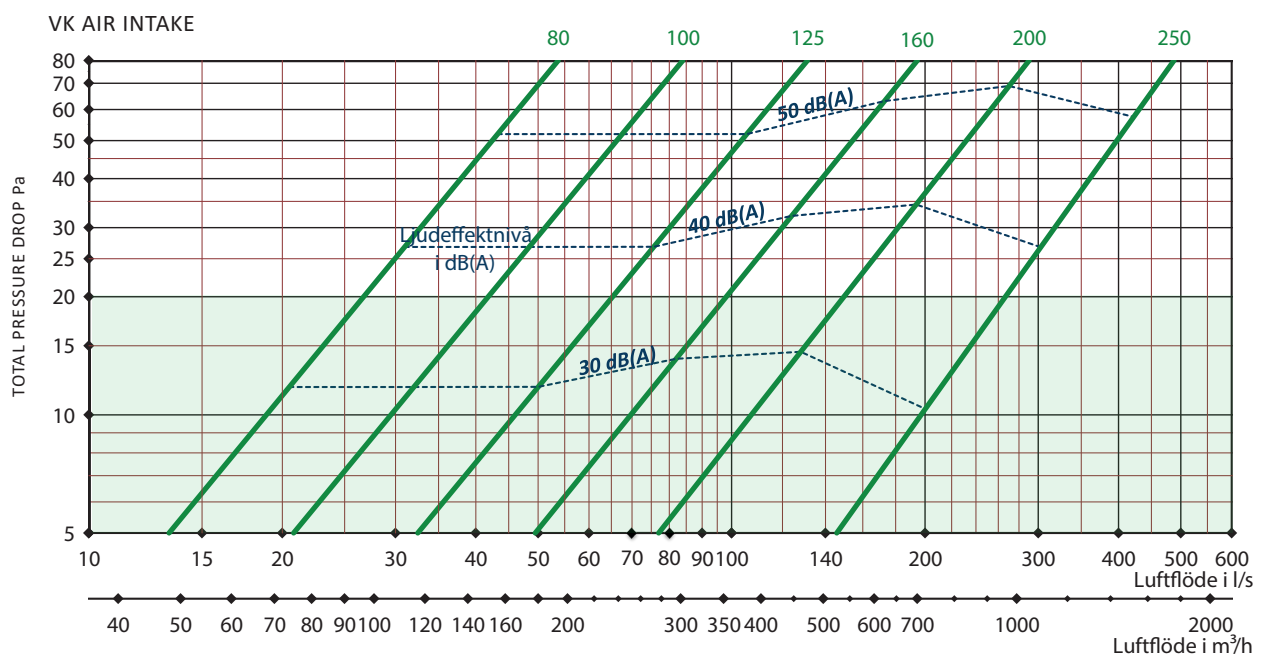
MEASUREMENTS/SIZE

Size Connection Circular Ø ABC-VK	A mm	B mm	C mm
80	175	75	170
100	220	90	195
125	270	110	245
160	300	135	300
200	400	153	345
250	500	215	445



DIMENSIONS

The data given are guidelines



 The green marked area
are a good energy choice

Installation

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STEP 1:

Loose the mounting screw as shown and pull down the front plate. Make a hole in the wall and pull out the spiro duct so that the duct ends edge to edge with the facade. Through holes in the wall are sealed carefully.

STEP 2:

ABC-VK is equipped with a rubber ring spiro connection. Connect the back cover to outside air or exhaust duct. Fasten then towards the facade with fastening material depending on the type of facade material.

STEP 3:

Seal with sealant so water can't penetrate. Put back the front plate and screw.

