

ABC-YGC

WALL LOUVRE AIR INTAKE/EXHAUST AIR



USE

ABC-YGC is a circular wall louvre for air intake/ exhaust air. It's intended for normally exposed situations.

DESIGN

ABC-YGC consists of a mounting frame with a plate insert that has a small animal-proof wire mesh. Usually manufactured in zinc magnesium ZM310 but is also available in other materials:

- Zinc magnesium ZM310
- Zinc magnesium ZM120
- Aluzinc
- Stainless steel
- Acid-resistant stainless steel

MAINTENANCE

Inspection of the product should be done at least once a year. Suction of powder snow and aerosols cannot be discounted in unfavourable conditions.

ACCESSORIES

- Factory-fitted staples for mounting frame
- Insect-proof wire mesh.

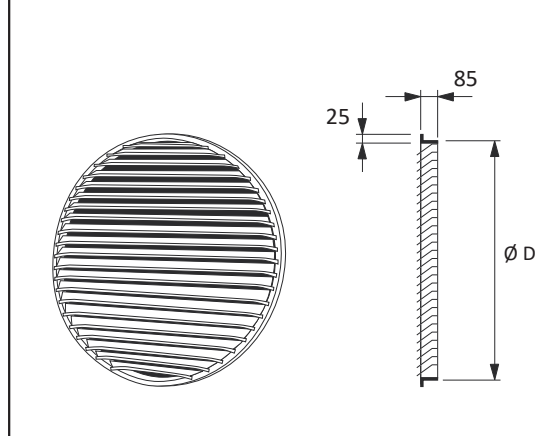
EXAMPLE, DESCRIPTIVE TEXT

VVS AMA
QMB.1/QMF.1

Wall louvre ABC-YGC by Swegon. Size 630, manufactured in zinc magnesium ZM310.

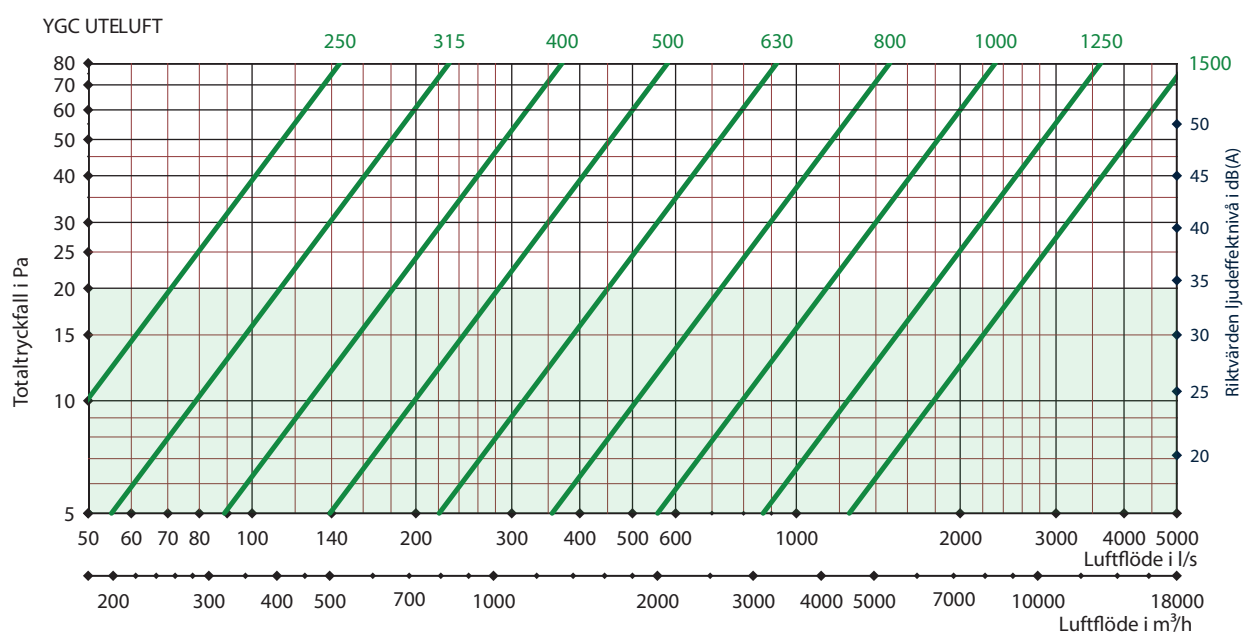
MEASUREMENTS/SIZE

Size ABC-YGC	Weight kg	Ø D mm
250	1,5	240
315	2	305
400	2	390
500	4	490
630	6	620
800	9	790
1000	14	990
1250	21	1240
1500	30	1490



DIMENSIONS

Specified data are guide values



The green marked area
are a good energy choice 

The sound power level is reduced by the distance from the louvre,
according to the following table:

Distance in meters	1	2	4	6	8	10
Reduction of the sound power level in dB	3	9	15	18	21	24

NOTE: Sound attenuation is calculated using a theoretical
formula for attenuation of sounds generated from a flat surface
(outdoors).

Installation instructions:

Applies to: ABC -YGC



Use an overview to avoid water being led in behind the louvre. Seal against the surface in a suitable way.

- Carriage of aerosols, powder snow or icing can't be excluded in case of adverse conditions.

Step 1:

Make an opening in the wall according to the size of the louvre.

Step 2:

Mount the louvre and attach with required fastening material depending on the type of facade material.