



WHS

External wall hood
for homes



Technical description

External wall hood for fresh air/exhaust air in homes with low pressure drop.

Design

WHS is a weather protection hood for outdoor air intake on the facades with low pressure drop and very good separation ability of rain and snow. The hood consists of a front plate and removable net insert.



Materials and finish

ABC VHS is manufactured in ABC guaranteed sheet metal with 15 years paint coating warranty to corrosion class C4. Available standard colours are black, brick red and zinc grey. Additional colours are available on request.

Project planning

Design according to sizing charts.

Dimension	Fresh airflow @ 20 Pa		Exhaust airflow @ 30 Pa	
	l/s	m ³ /h	l/s	m ³ /h
WHS 125	65	234	75	270
WHS 160	98	253	117	421
WHS 200	150	540	174	626
WHS 250	265	954	290	1044

Installation instructions

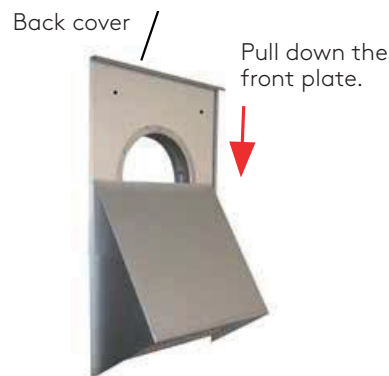
Step 1

Loosen the mounting screw according to the picture and pull down front plate. Make a hole in the wall and pull out the duct so that it ends flush with the facade. The hole in the wall should be carefully sealed.



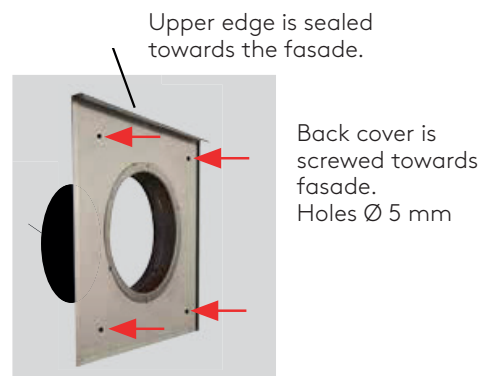
Step 2

WHS is equipped with a rubber seal duct connection. Connect the back cover to the fresh air or exhaust air duct. Fasten the back cover with required mounting material, depending on the type of facade.



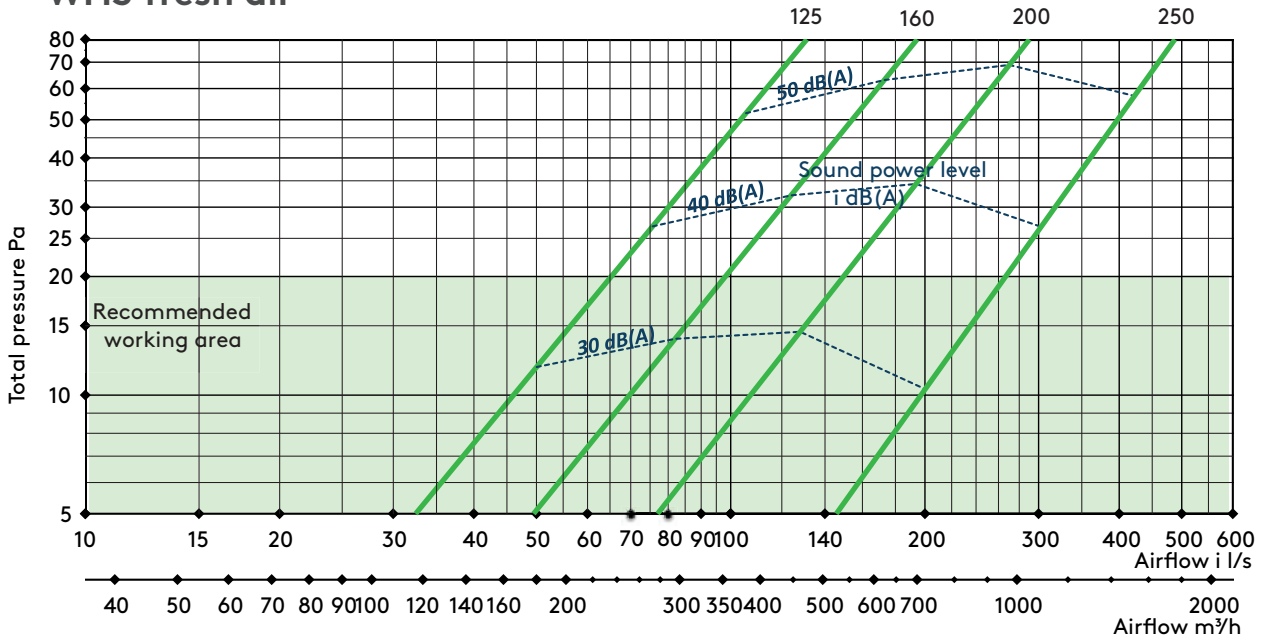
Step 3

Use sealants or similar to prevent water from entering behind the back cover. Remount the front plate and fasten with the screw.

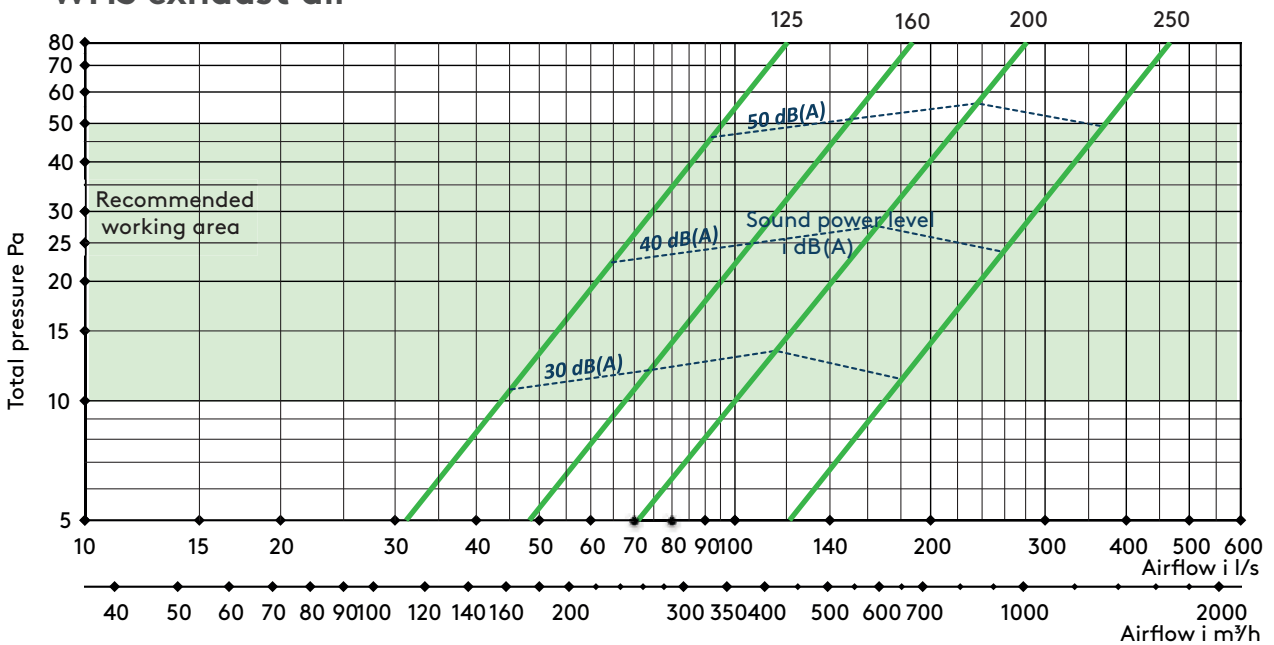


Sizing

WHS fresh air



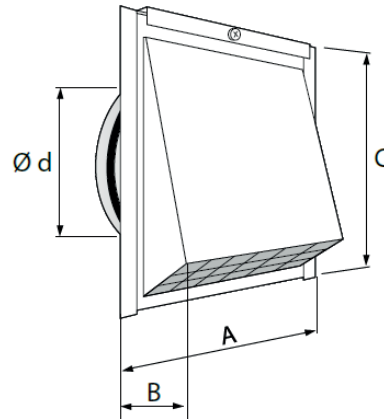
WHS exhaust air



Dimensions and weight

WHS

ø d	A (mm)	B (mm)	C (mm)
125	270	105	245
160	300	130	300
200	400	140	345
250	500	190	445



Order key

Product

External wall hood:	WHS	aaa	-b
Dimension:	125, 160, 200, 250		
Colour:	B=black, R=brick red, Z=zinc grey		

Specification text

QMC.2 EXTERNAL WALL HOOD

External wall hood WHS manufactured in ABC guaranteed sheet metal with 15 years paint coating warranty to corrosion class C4.

THXX

Supplier:

Swegon

Type:

WHS

Dimension / colour:

XXX-X

X st.

Feel good **inside**



Swegon 