



Ventmann

air never been so elegant



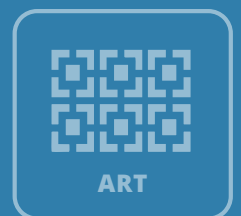
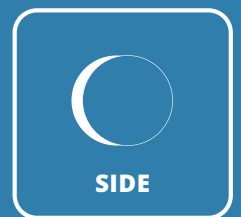
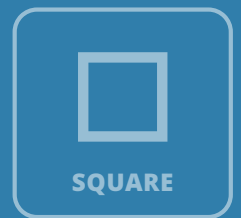
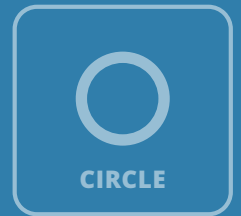
FRAMELESS DIFFUSERS
TECHNICAL CATALOGUE

SIDE





Frameless, side-mounted diffusers can be used not only for recuperation systems, but also for air conditioning systems. Their unique design ensures air diffusion under the partitions into which they are mounted. The cap on the facade can be puttied and painted in the same way as the entire diffuser enclosure. Air flow can be restricted in any direction. Facade caps can be chosen in round, square or individual shape. The distance of the cap from the wall is adjustable, so this parameter can be changed if needed.



Installation
Video instructions:
 YouTube

SIDE 100/125

WALL DIFFUSER



SIDE ROUND

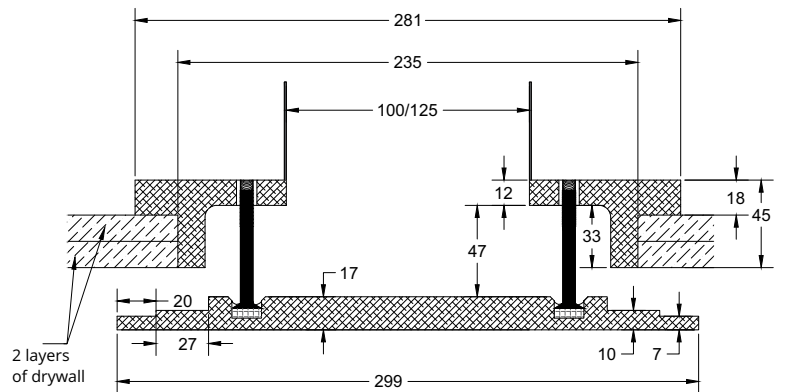
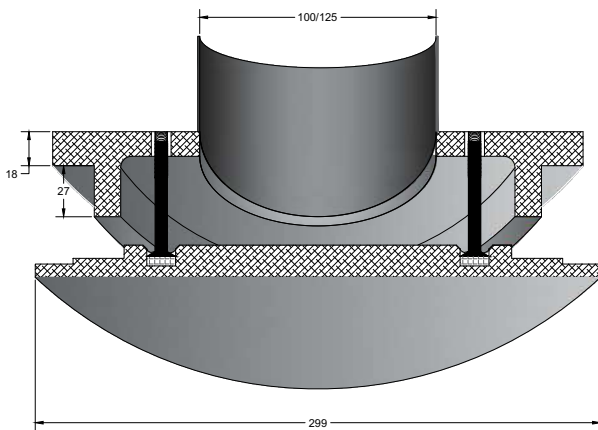


SIDE SQUARE

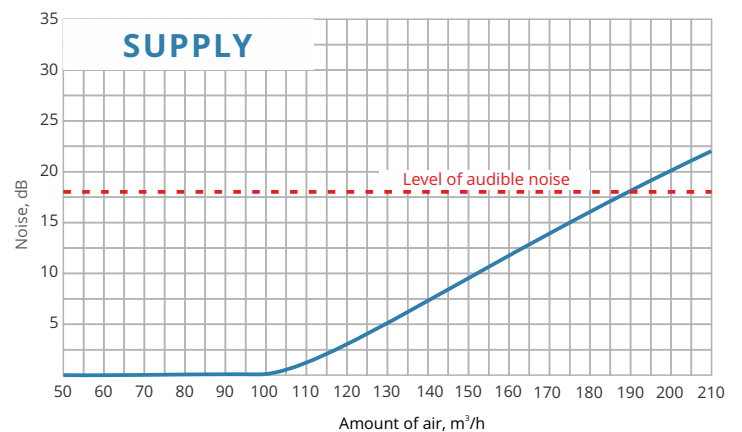
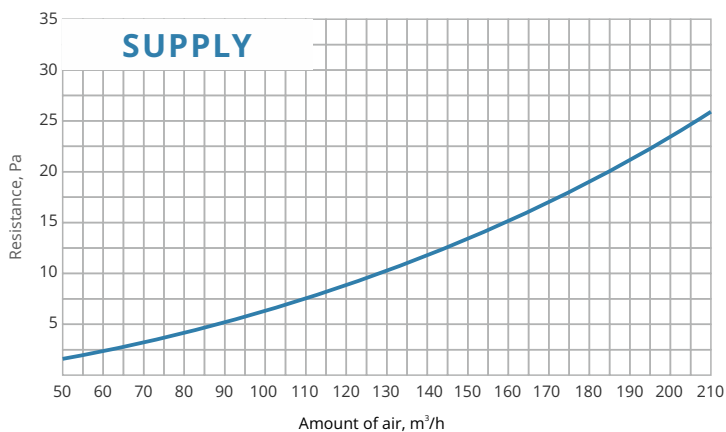
100/125 mm
DIAMETER OF COUPLING
SLEEVE

3,30 kg
WEIGHT INCLUDING PACKAGING
(GROSS)

3,00 kg
WEIGHT WITHOUT PACKAGING
(NET)

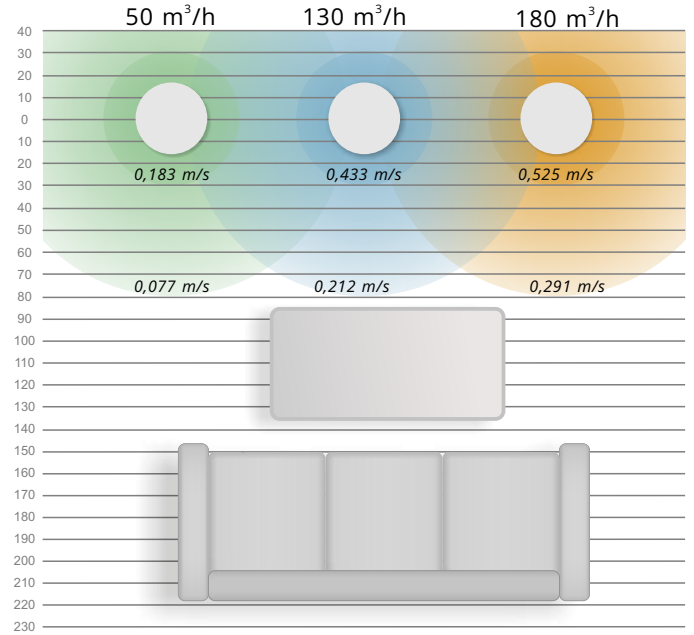


Airborne noise and resistance



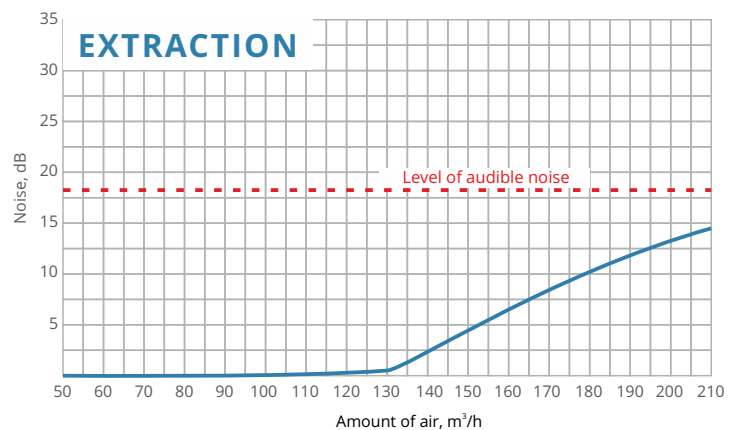
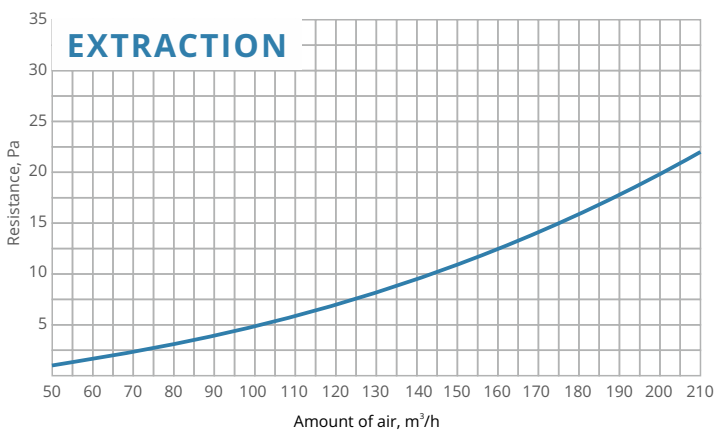
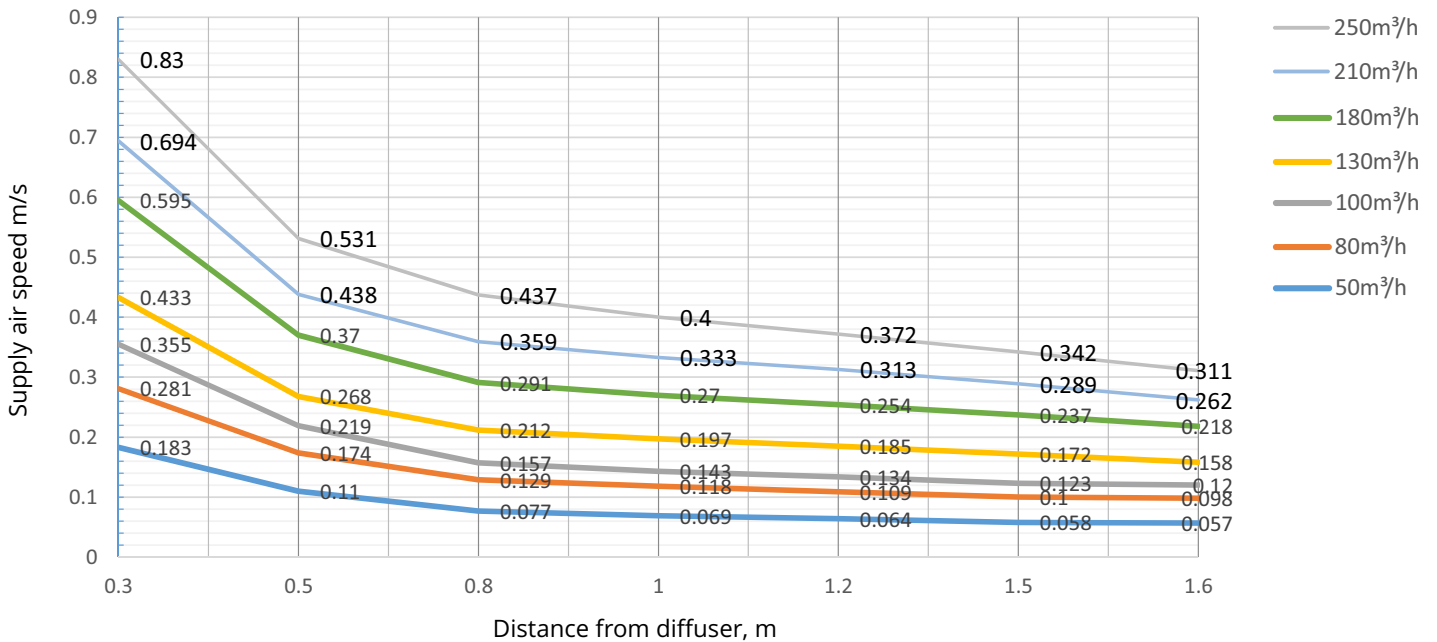
SENSIBLE AIRFLOW

Due to its unique design, this diffuser ensures air diffusion in a horizontal plane when installed in the ceiling or in a vertical plane when installed in a wall. This is why this diffuser can be mounted above the seating, desk without causing discomfort to the occupant.



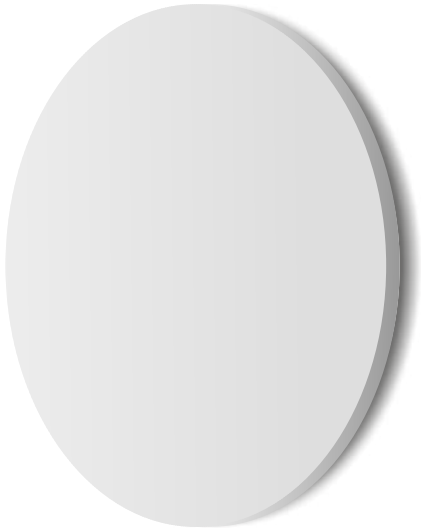
Airflow perceptible with the Side diffuser in the ceiling (top view)

Air velocity at distance from diffuser



SIDE 160

WALL DIFFUSER



SIDE ROUND

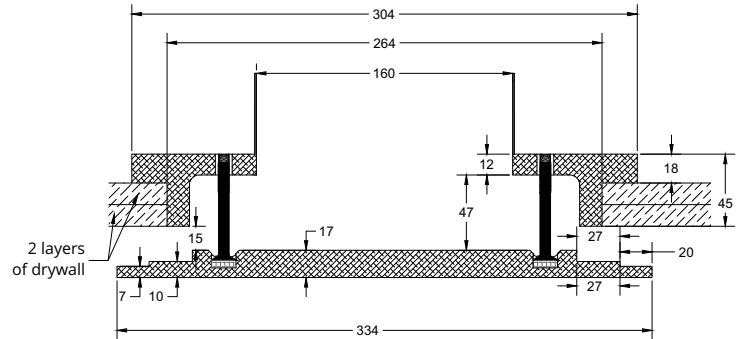
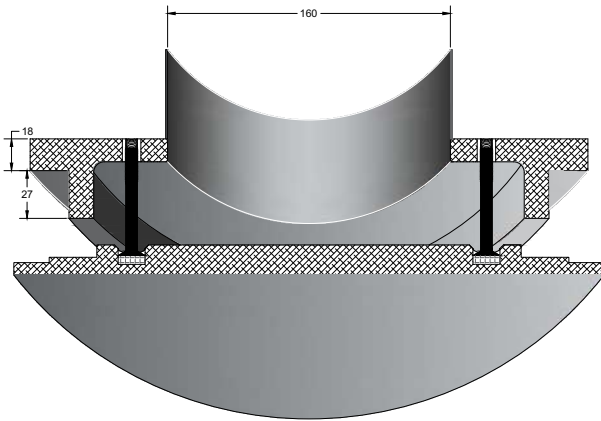


SIDE SQUARE

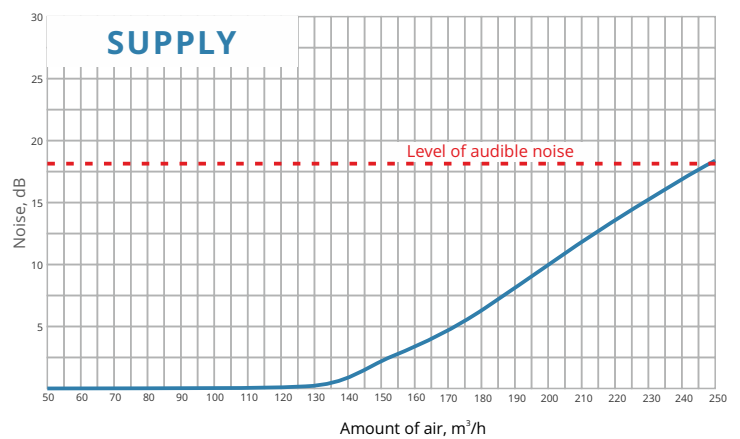
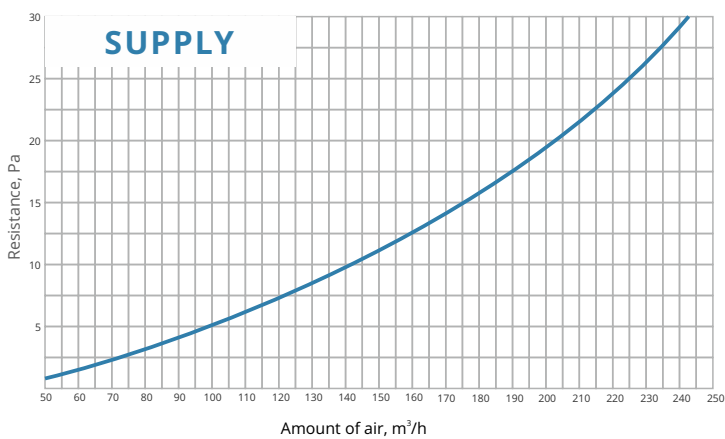
160 mm
DIAMETER OF COUPLING
SLEEVE

3,70 kg
WEIGHT INCLUDING
PACKAGING (GROSS)

3,40 kg
WEIGHT WITHOUT
PACKAGING (NET)

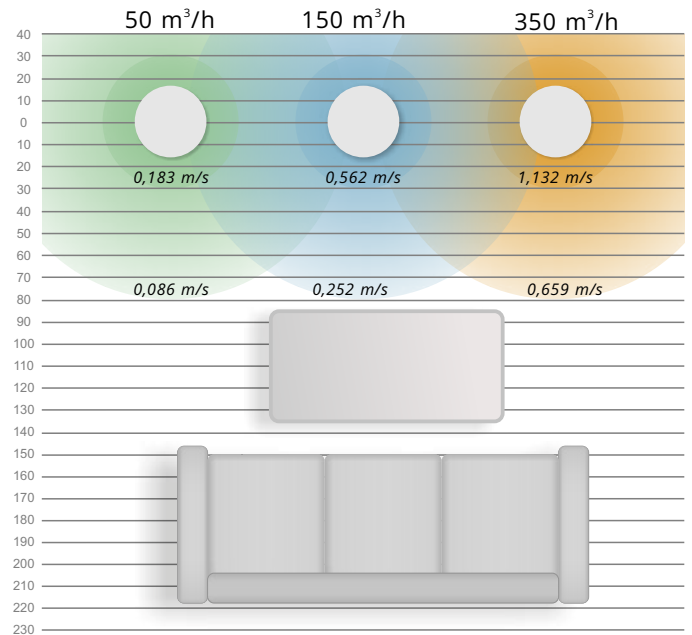


Airborne noise and resistance



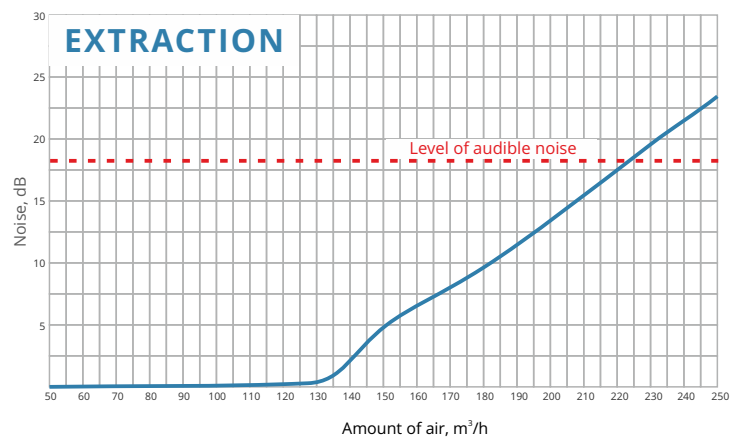
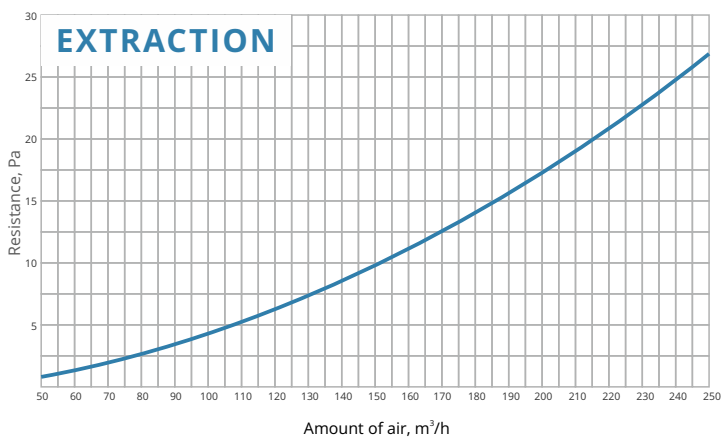
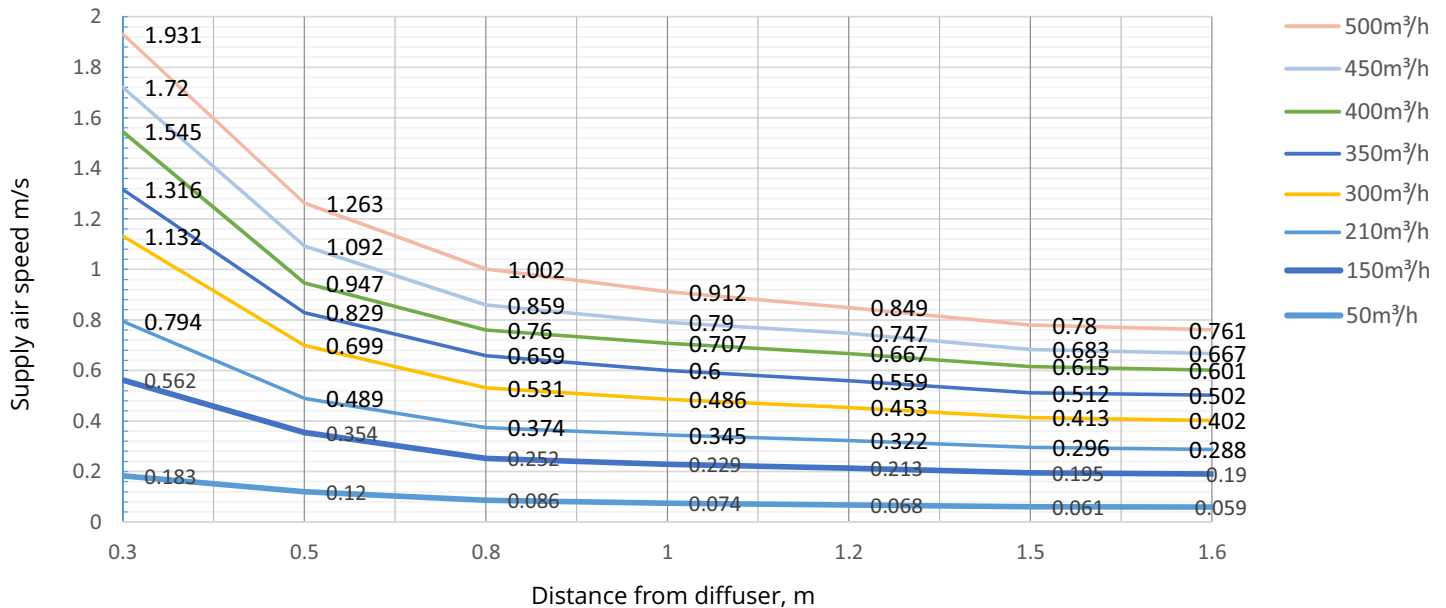
SENSIBLE AIRFLOW

This is a medium-sized Side diffuser. Ideal for both ventilation and air conditioning systems. The diffuser is ideal for supplying and extracting air from the premises. Due to its unique design it can be mounted above seating, desks, etc.



Airflow perceptible with the Side diffuser in the ceiling (top view)

Air velocity at distance from diffuser

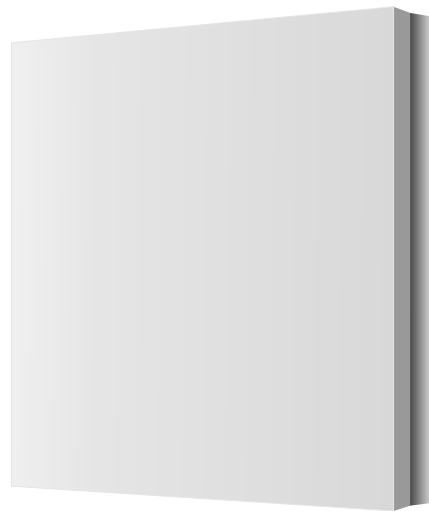


SIDE 250

WALL DIFFUSER



SIDE ROUND

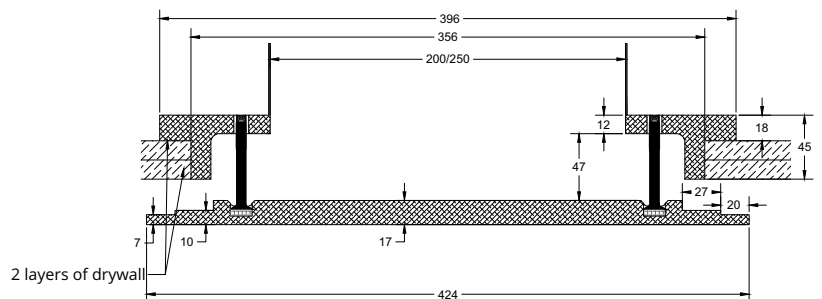
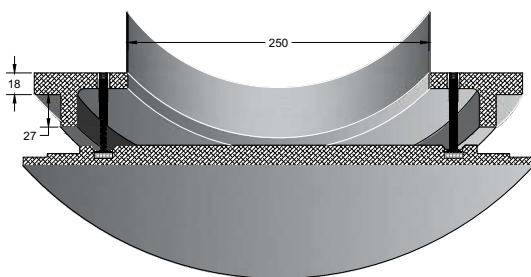


SIDE SQUARE

250 mm
DIAMETER OF COUPLING
SLEEVE

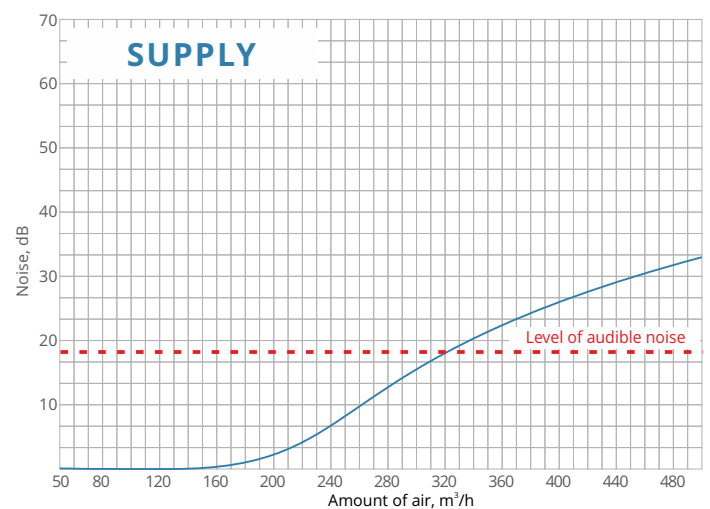
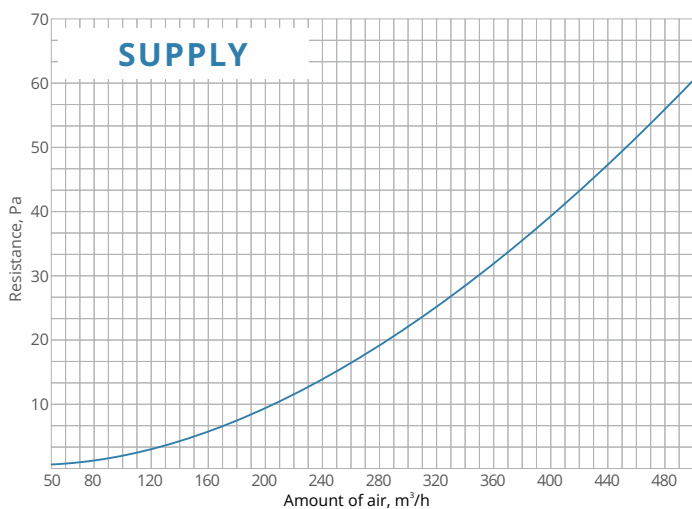
4,70 kg
WEIGHT INCLUDING
PACKAGING (GROSS)

4,40 kg
WEIGHT WITHOUT
PACKAGING (NET)

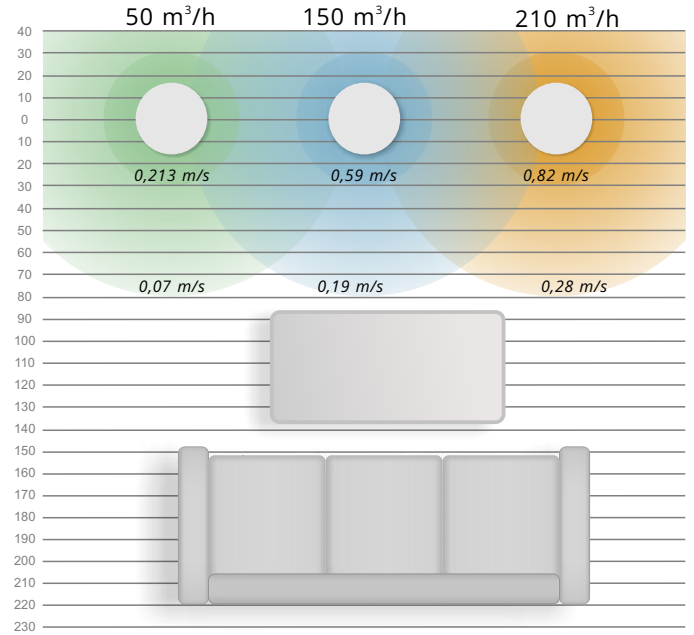


2 layers of drywall

Airborne noise and resistance



SENSIBLE AIRFLOW



Airflow perceptible with the Side diffuser in the ceiling (top view)

It is the largest Side diffuser. Ideal for both ventilation and air conditioning systems. The diffuser is ideal for supplying and extracting air from the premises. Due to its unique construction it can be mounted above workstations.

Air velocity at distance from diffuser

