

Outdoor grille

11052261
AR 637 Ø 450

The AR 637 outdoor circular wall grille is used for air intake or contaminated air outlet, with no risk of rain ingress due to the form of its vanes.



AR637 D450

PRODUCT BENEFITS

- easy to install: circular connection,
- ideal for ventilation airflows.

Principles of operation

The AR 637 aluminium circular grille enables indoor air to exit the building and outdoor air to enter to renew the indoor air. The form of its vanes prevents rain from entering.

Product description

The AR 637 is a wall-mounted aluminium outdoor circular grille with horizontal vanes acting as a rain guard.

Fields of application

Multi-occupancy residential housing, New, Refurbishment, Non-residential buildings

Installation

- for installation on wall,
- D315 and below: concealed screw attachment in the inner collar,
- D355 and above: visible screw attachment in the frame.

Reference arguments

Diameters from 125 to 315 mm:

- Rain guard vanes, pitch 20 mm.
- Made of aluminium.
- Anodised aluminium, natural satin finish.

Concealed attachment using screws in internal collar. Diameters from 400 to 630 mm:

- Rain guard vanes, pitch 50 mm.
- Made of aluminium.
- Rough aluminium finish.
- Visible screw attachment in frame.
- Interior section with protective square 12 x 12 mm mesh anti-bird screen, Ø 1.2 mm galvanised steel.

Main characteristics

- circular grille,
- finish:
 - D315 and below: anodised aluminium,
 - D355 and above: rough aluminium.
- rain guard vanes with pitch of:
 - D315 and below: 20 mm,
 - D355 and above: 50 mm.
- galvanised steel 12x12 mm mesh bird screen included (from D355 up).

General data

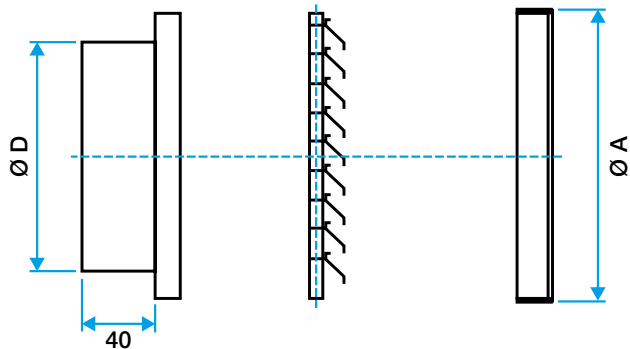
References	Type of finish	Colour
11052261	Aluminium	Aluminium with mosquito mesh

Outdoor grille

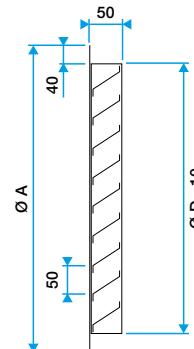
11052261
AR 637 Ø 450

Dimensional data

References	Ø A (mm)	Ø N (mm)
11052261	500	450



AR 637 grille diameter 125 to 315 mm



AR 637 grille diameter 400 to 630 mm

Airflow data

References	Comfort airflow for Lw at 40 dB(A) and DP < 45 Pa (m³/h)
11052261	1750