

ULSK Air intake device

Openable rectangular air exhaust and intake device. Especially suitable for protecting combined supply and exhaust duct systems of the apartment buildings.

Features:

- Low design
- Openable
- Excellent storm water and snow resistance
- Solid structure
- Low noise

Application

ULSK is easy to open. Designed for installation above a roof transition.

Material, dimensions and technical data

Manufactured of zinc-magnesium coated sheet steel, DX51D+ZM310. Can also be manufactured of other materials and in coated finish.

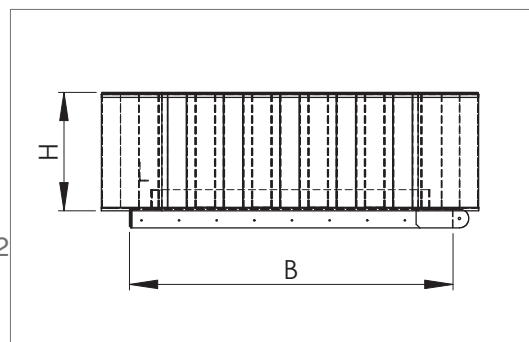
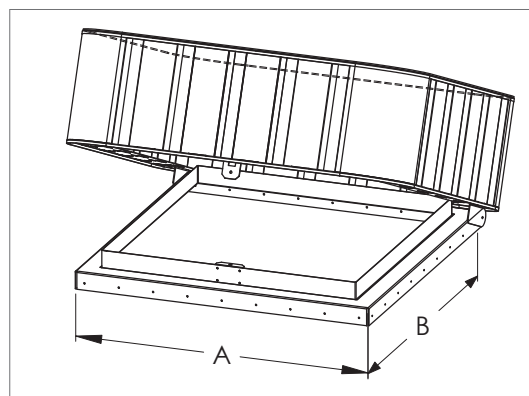
Maximum height 500 mm.

Supply air flow on the front surface of the device should not exceed 0,6 m/s. Exhaust air flow on the front surface of the device should not exceed 1,0 m/s.

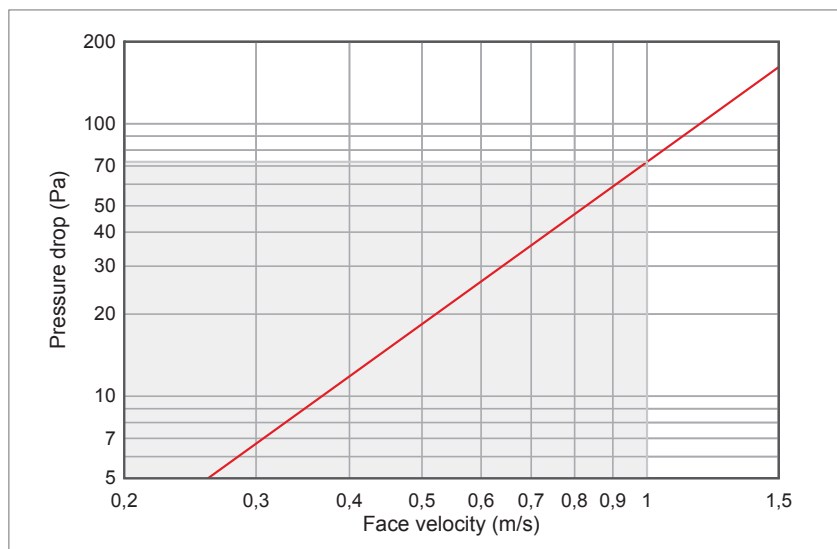
Dimensioning example:

ULSK 1200 x 1000-500 (air intake)

Maximum air flow = ((1,2 m x 0,5 m x 2 pcs.)+(1,0 m x 0,5 m x 2 pcs.))x 1 m/s = **2,2 m³/s**



Pressure drop - Air flow - Supply air



Product codes

ULSK	A x B	H	q
Marking	Width x Depth	Height	Air flow m ³ /h

Example: ULSK 900x1000-300

Other materials:

H - Stainless steel according to standard EVS-EN 10088-2:2014, EN 1.4301 or AISI 304

Al - Aluminium according to standard EVS-EN 485-1:2016, 5754 [AlMg3]

V - Powder coated, color code from RAL colorcard