

## Description and application

Rectangular wall external intake louvre used in ventilation installation intake and exhaust as the end of air intake pipes and ventilation holes in the walls of buildings or directly on the duct. The special shape of the louvres / blades protects air intake hole before atmospheric precipitations. In standard used is protective mesh that protects before the bird, rodent and larger impurities (like the leaves) inside the installation.

Blades spacing in CzS-M is 40mm, so that in these intake louvre is more blades than in the standard external intake louvres CzS-A (spacing is 55mm), which greatly improves technical and visual parameters.

External intake louvres has Hygienic Certificate HK/K/0522/02/2016

## Material and workmanship

External intake louvre frame is made of galvanized steel powder coated to any RAL color (standard RAL 9006).

The blades are made of profiled galvanized steel, powder coated to any RAL color (standard RAL 9006). Directly behind the intake louvre is a steel mesh expanded metal (standard N16). On request it is possible to make a special external intake louvres of aluminum and stainless steel.

CzS-M in standard is produced in the dimensions of **H to 350 mm**. For larger sizes we recommended CzS-A.

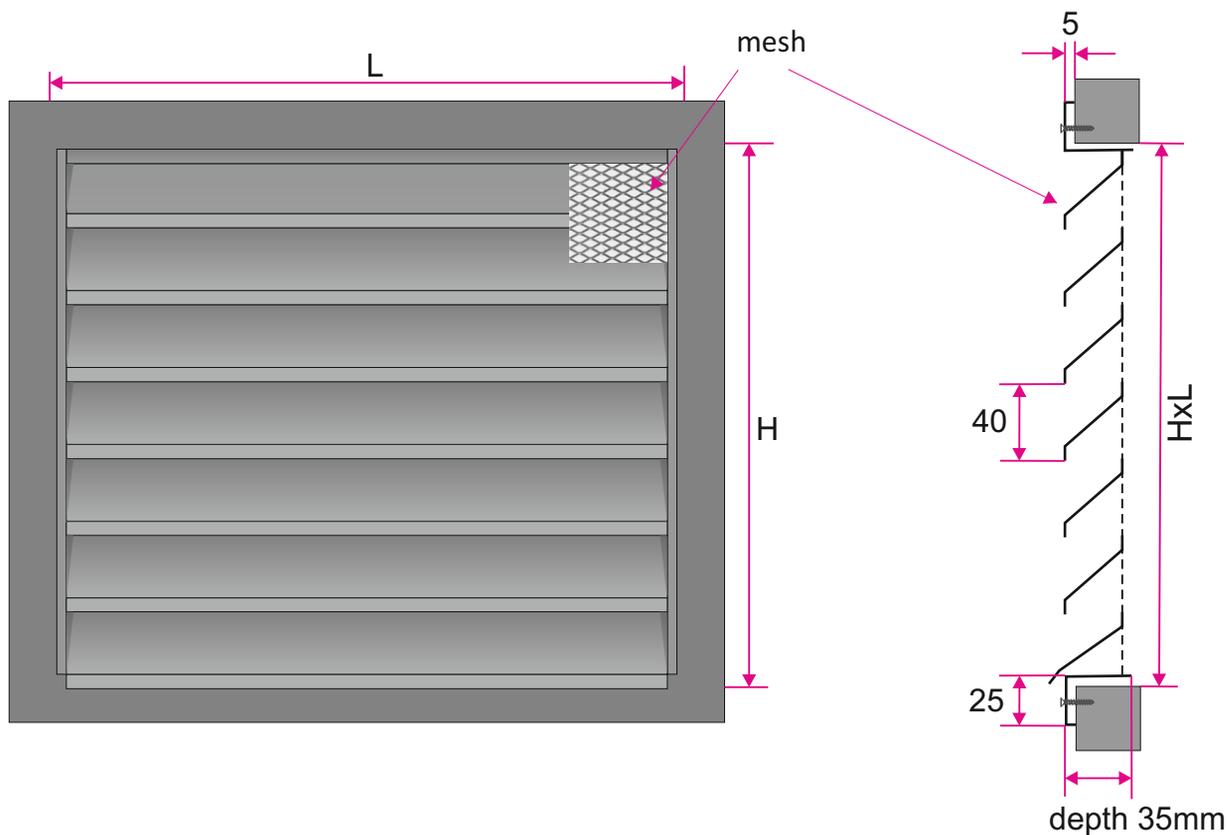
**Over width L=500 the intake louvre is shared.** The width of the frame: 25mm.

## Size

Intake louvres are manufactured to order. Louvre dimension by the customer request.

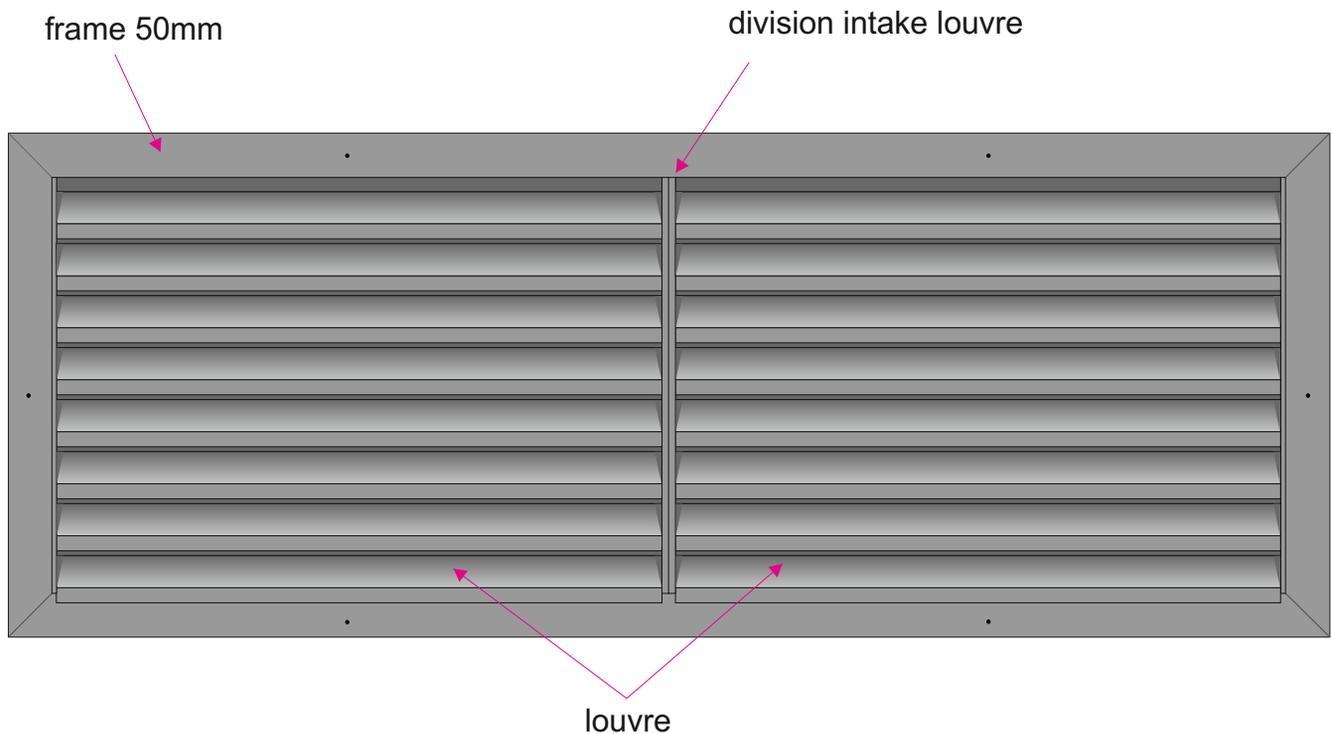
**L** - width of the mounting hole

**H** - height of the mounting hole

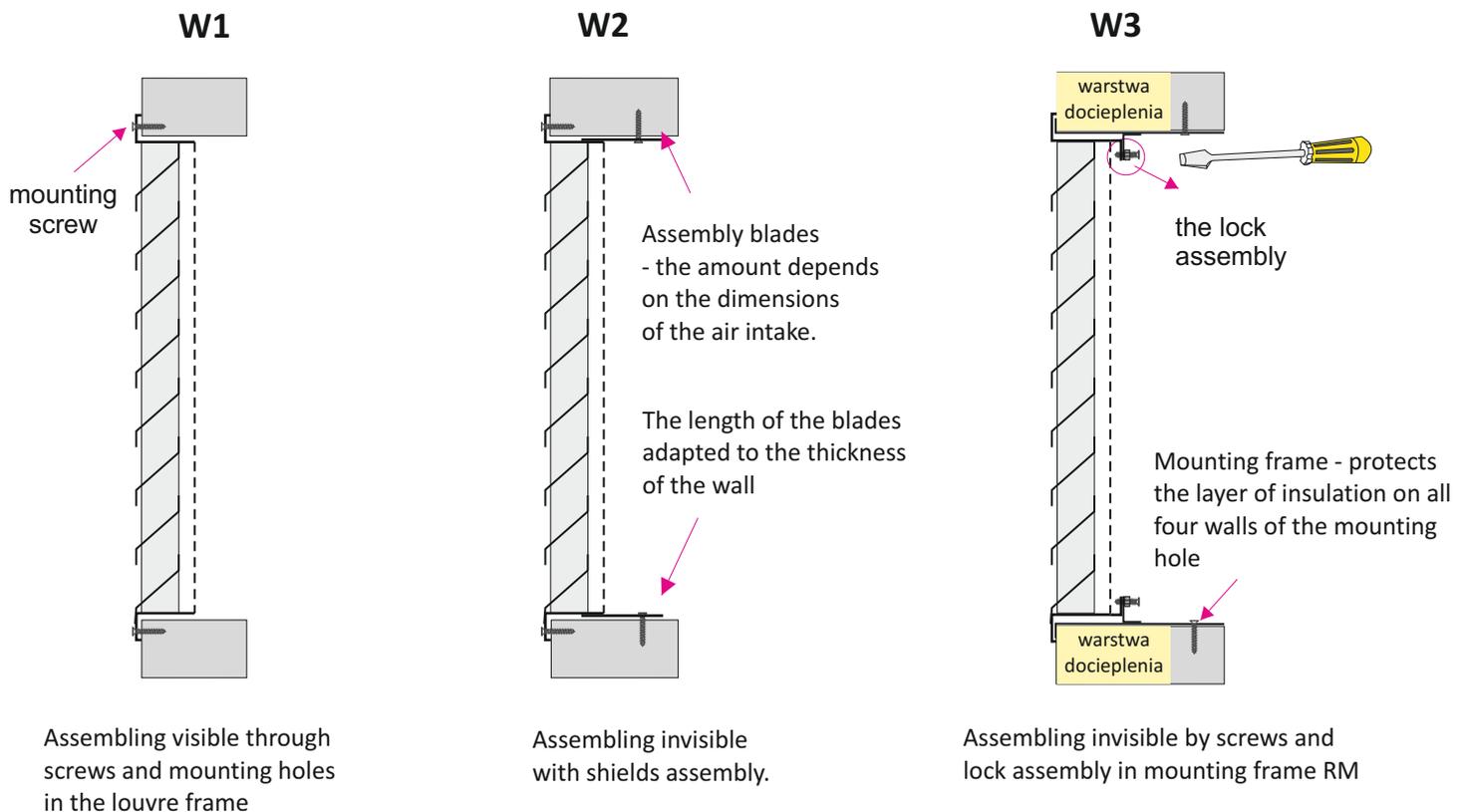


## Variant execution - division

If the width of the intake louvre (blade length) **exceeds 500mm**, the intake louvre is shared - entirely frame + shared intake louvre.



## Methods of mounting



## The method of placing an order

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Please make orders according to the following formula:

**CzS-M/ 'LxH' / 'RAL' / 'M' / 'W'**

<b>'LxH'</b>	- mounting hole size (width x height) in mm
<b>'RAL'</b>	- louvre color according to RAL palette (standard RAL9006*)
<b>'M'</b>	- material: <b>OC</b> - powder coated steel* <b>AL</b> - aluminum powder coated <b>KO</b> - stainless steel / acid proof steel (1.4301 or 1.4404)
<b>'W'</b>	- mounting option: <b>W1</b> - visible assembly with screws through the holes in louvre front frame * <b>W2</b> - invisible assembly with shields assembly <b>W3</b> - invisible assembly using screws, and an additional mounting frame

\* - If you don't give the information will be used standard parameters.