

# **AL-A/B** Acoustic Louver



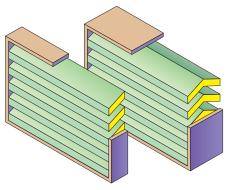
#### ■ Features

The acoustic louver is installed in a place having enough area for ventilation where the rectangular sound attenuator is not available, but needs to be soundproofed. The casing is made of a galvanized steel plate with the thickness of 1.0~2.3 mm, and the inside of the louver splitter is filled with sound–absorbing material. It can prevent damage against the air current speed of 30M/S and the size of the acoustic louver splitter should be at least 150 mm.

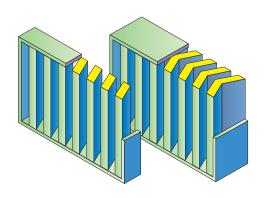
### Specification

| Item        | Name of Components     | Thickness  | Remark          |
|-------------|------------------------|------------|-----------------|
| Outer Plate | Galvanized Steel Plate | 1.0~2.3mm  | _               |
| Splitter    | Punching Plate         | Over 0.8mm | Ø5 x 7P, 46%    |
|             | Glass Cloth            | 0.12mm     | 18 strands/25mm |
|             | Glass Wool             | Over 50mm  | Over 40K        |
|             | Glass Cloth            | 0.12mm     | 18 strands/25mm |
|             | Punching Plate         | Over 0.8mm | Ø5 x 7P, 46%    |

## ■ Types of Acoustic Louver



-Horizontal splitter-



-Vertical splitter-

#### Installation features











