

## SL-T Sand Louvers

### Description

ASLI SL-T Sand Louvers are designed for removal of dust and sand particles. A double layer of vertical blades design provides low pressure drop and vision proof. Sand particles are trapped in the vertical blades and discharged through the face at the bottom of the louver.

### Materials

- Frame: Galvanized Steel, 1.2mm thickness.
- Blade: Galvanized Steel, 1.2mm thickness.

### Surface Finish

- White powder coated.

### Screen

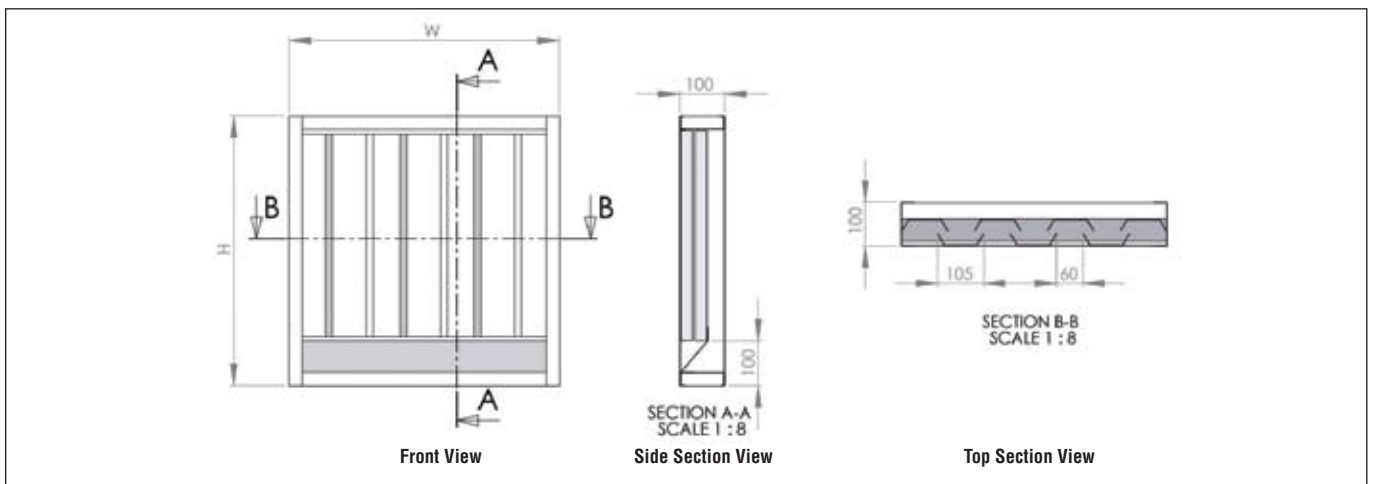
- Bird screen (optional).
- Insect screen (optional).

### Features

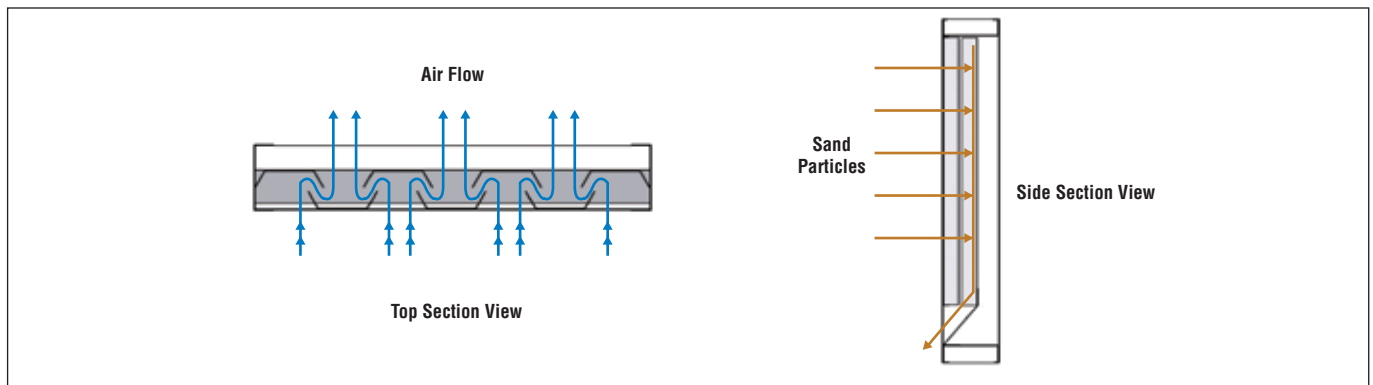
- 25% free area.
- Low pressure drop.
- Vision proof design.
- High sand removal efficiency.



### SL-T Construction Illustrations



### SL-T Illustrations

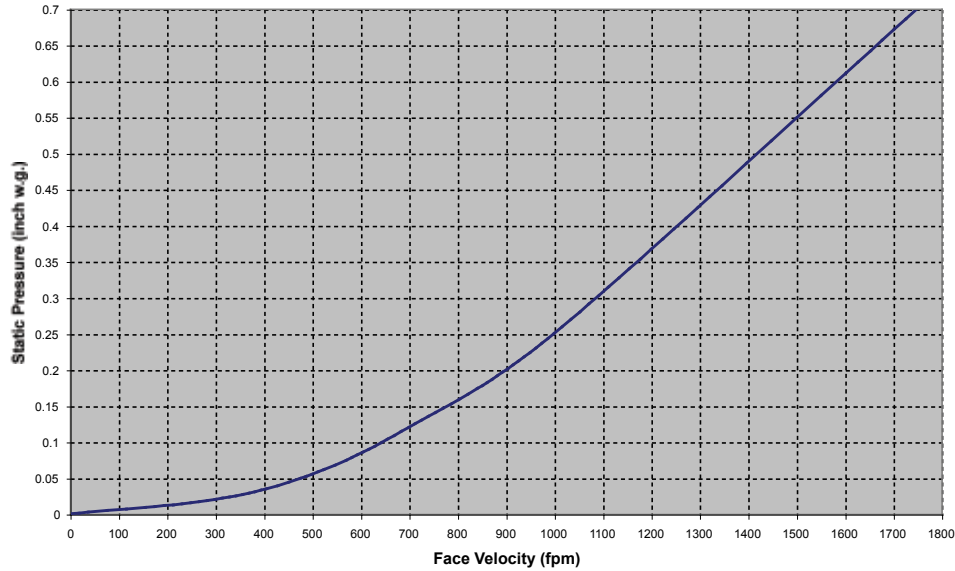


Sand particles will be trapped in the vertical blades and discharged through the face at the bottom of the louver. (Please refer to the diagrams above)

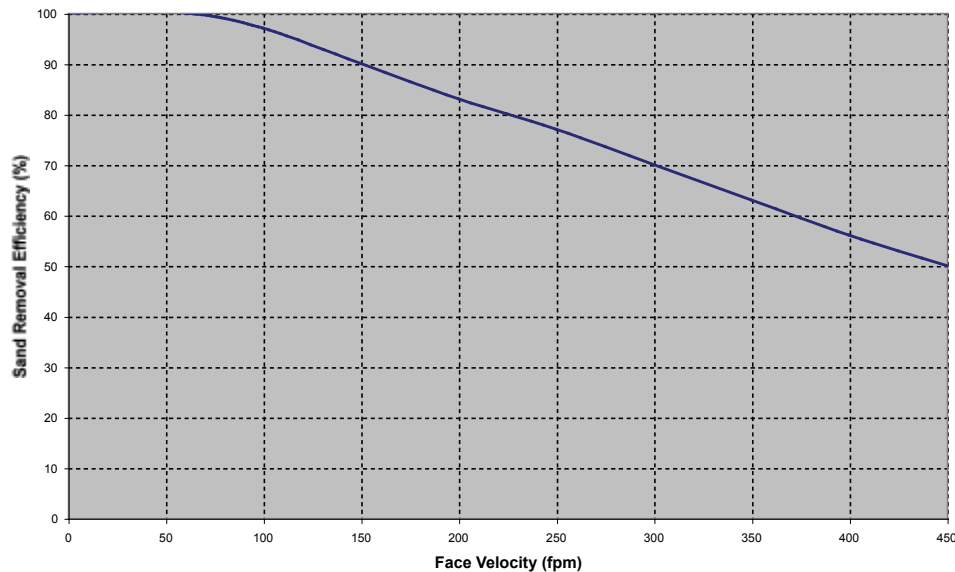
All stated specifications are updated at the printing date and subject to change without notice or obligation. The actual product might differ from pictures shown.

## SL-T Sand Louvers

### ■ SL-T Performance Charts



Pressure Drop



Sand Removal Efficiency

### ■ SL-T Suggested Specification

The sand louver shall be of ASLI, model SL-T, constructed of 1.2mm galvanized steel construction with a minimum 25% free area. The louver shall consist of two layers of vertical blades. The depth of the louver shall be 100mm (4 inch). Sand particles trapped in the louver blades shall be discharged at the bottom of the louver face automatically. The louver shall be powder coated and furnished to architectural requirement.

### ■ SL-T Order Code

Model	Base Size (W xH)
SL-T	B600mm x 600mm

Example:SL-T-B600mm x 600mm