

Automatic Fire Vents

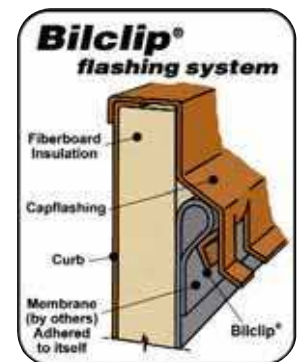
Automatic Fire Vents protect property and aid firefighters in bringing a fire under control by removing smoke, heat, and gases from a burning building. Fire vents are ideally suited for large expanses of unobstructed space such as factories, warehouses, auditoriums, and retail facilities.

Typical Applications

- Aircraft Hangars
- Auditoriums
- Concert Halls
- Convention Centers
- Elevator Shafts
- Factories
- Gymnasiums
- Manufacturing Plants
- Pools
- Processing Plants
- Retail Structures
- Schools
- Storage Facilities
- Transit Facilities
- Warehouses
- Other open floor space facilities

Features & Benefits

- Increased evacuation time and decreased risk of smoke inhalation and damage
- Enhanced visibility to allow firefighters to quickly locate the fire
- Bilclip® Flashing System for ease of installation
- Protection against secondary ignitions and lateral fire spread
- Exhausting of noxious and potentially explosive fumes
- Structure protection from damaging heat
- Reduce damage to building contents
- Available in a number of UL approved sizes



Available for all Bilco Automatic Fire Vents.



1. Fully insulated and gasketed covers for weathertight performance.

2. Thermolatch® II latching mechanism with curb mounted fusible link housing for quick and easy resetting at the roof level.

3. Gas springs open covers against a 10 psf (49 kg/m²) snow/wind load and integral dampers ensure a controlled rate of operation. Covers automatically lock in the open position upon vent activation. (Note: Single leaf models are supplied with compression spring operators and shock absorbers.)

4. All Bilco roof products feature pre-punched capflashing to receive the BI-Guard® Hatch Rail System (see page 14 for more information).

5. Exterior and interior (not shown) pull release handles for manual operation.

