

Firebreather® Eaves Vent

Ventilation grille with fire protection

Flame arrestor mesh made of stainless steel with an intumescent fire resisting inlay.

Fire rating: EI 30 in accordance with EN 13501-2 as per RISEFR 030-0310.



Table of contents

Topic	Page
1. Preliminary remarks / overview.....	2
1.1. Use of the instructions	2
1.2. Safety instructions	2
2. Certificate of usability	3
3. Test standards and methods	3
4. Product.....	3
5. Installation steps.....	4

1. Preliminary remarks / overview

1.1. Use of the instructions

Before starting work, read through these installation instructions completely. Pay particular attention to the following safety instructions.

The authorisation holder assumes no liability for damage caused by failure to comply with these instructions.

Pictorial representations serve as examples only. Installation results may differ in appearance.

Unless stated otherwise, all lengths are specified in mm.

Subject to errors, misprints and changes. All information contained in this brochure reflects the state of the art or, if applicable, the requirements of the pertinent standard at the time of printing (26.03).

All information in this document represents the state of the art at the time of writing or the current version of the standard.

Upon request, flamro will be pleased to provide the relevant legal and technical framework and manufacturer specifications for each individual case.

1.2. Safety instructions

Personal protective equipment



Wear protective clothing and non-slip shoes.



Use safety goggles, safety glasses.



Wear work gloves.

Firebreather® Eaves Vent

2. Certificate of usability

RISEFR 030-0310

3. Test standards and methods

EN 1364-5:2017	Fire resistance tests for non-loadbearing elements. Air transfer grilles
EN 1363-1:2020	Fire resistance tests – Part 1: General requirements
EN 1363-2:1999	Fire resistance tests – Part 2: Alternative and additional procedures

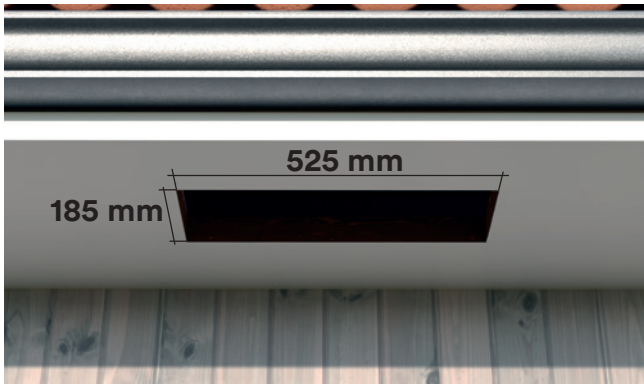
4. Product

Firebreather® Eaves Vent	
Art. no.	GRIVEV75570230
consisting of:	<ul style="list-style-type: none"> • 1 wooden frame with an intumescent Flexilodice insert (L × W × H = 178 mm × 516 mm × 75 mm) • 1 stainless steel frame (AISI 304) with an inlay of two stainless steel mesh layers (L × W × H = 230 mm × 570 mm × 77 mm)
Effective ventilation area:	30%

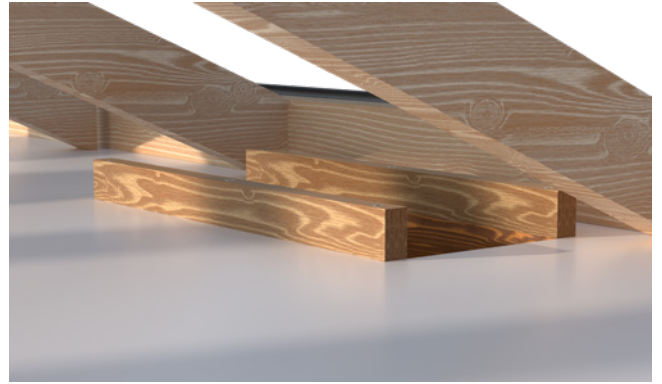


5. Installation steps

1. Prepare the cut-out of the cladding (recommended size: 185 mm × 525 mm ±2 mm).



2. Mount the studding between the trusses (recommended stud dimensions: ≥ 25 mm (W) × 45 mm (H), including the cladding).



3. Mount the Firebreather® Eaves Vent into the cut-out from below.



4. Fasten the Firebreather® Eaves Vent with four screws (screw length 50 mm).



NOTE:

Do not use paint or coating on the Firebreather® Eaves Vent as this will reduce the airflow.

