

Stainless Steel Eave Vent w/ Mesh

Efficiently exhaust under an eave and protect your home from pest.

Description:

The Stainless Steel Eave Vents are engineered for maximum airflow featuring a flush face and egg-crate style grille, effectively preventing pests and vermin from entering the system. Constructed from high-quality 316 Marine Grade Stainless Steel, the Eave ensures durability and reliability in coastal areas. Additionally, the mesh is made of 316 Marine Grade Stainless Steel and **complies with BAL40 (Bushfire Attack Level)**.

Installation:

The Eave is suitable for both through the wall and under the eave installations. To efficiently exhaust the Eave must be screwed into a surface.

Components:

- | | |
|-----------------------------------|----------------|
| 1. Stainless Steel Eave Vent | 3. Screws |
| 2. Mesh Insert (Already Attached) | 4. Rubber Seal |

Construction:

The Eave is constructed from 316 Marine Grade Stainless Steel while the mesh surrounding is constructed from 316 Marine Grade Stainless Steel.

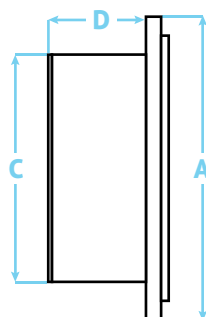
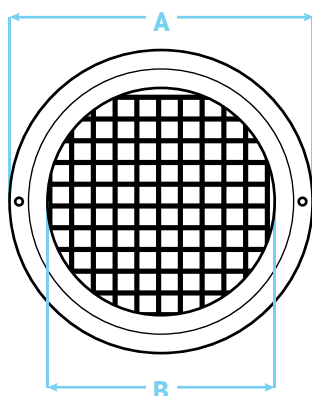


The diameter of the mesh wire is 0.2mm and has 16 holes per square centimetre



Dimensions (mm)

Model No.	A	B	C	D
EVSS100	140	100	100	52
EVSS125	175	125	125	52
EVSS150	200	150	150	62
EVSS200B	250	200	200	72



Please Note: Being Stainless Steel constructed our vents comply to BAL40 (Bushfire Attack Level 40) when used with supplied cinder mesh insert. It is recommended that a qualified tradesperson is used to install the Eave and any through the wall or under the eave ventilation.

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Complies:

The Stainless Steel Eave Vents comply with BAL40 (Bushfire Attack Level) requirements when used with the supplied cinder mesh insert. The Eave Vent also complies with the AUS & NZ Standard Code: AS1668.2 as they are made from Stainless Steel.

Compliance with NCC Condensation Management:

The Stainless Steel Eave Vents fulfills all Condensation Management requirements under the Australian National Construction Codes (NCC) 3.8.7.3 and 3.8.7.4.

Compatible:

Deflecto highly recommends using a fire-rated flexible ducting when using the Eave Vent for any under the eave application.



Airflow:

Airflow (Outlet) with Mesh Insert

Model No.	Inner Dimensions	Wind Velocity (m ² /s)	Air Outlet Cross-Sectional Area of Air Outlet	Airflow Capacity (m ³ /s)
EVSS100	100mm	2	0.00628	45.22
EVSS125	125mm	2	0.00982	70.68
EVSS150	150mm	2	0.01414	101.78
EVSS200B	200mm	2	0.02513	180.98

Airflow (Outlet) without Mesh Insert

Model No.	Inner Dimensions	Wind Velocity (m ² /s)	Air Outlet Cross-Sectional Area of Air Outlet	Airflow Capacity (m ³ /s)
EVSS100	100mm	2	0.00785	56.52
EVSS125	125mm	2	0.01227	88.34
EVSS150	150mm	2	0.01767	127.22
EVSS200B	200mm	2	0.03142	226.22