



In consideration of the possibility that flying debris could enter the ventilator during a fire event Condor engineers have developed device to address that possibility and ensure greater safety.

The basket (optional equipment) is fabricated in 0.8mm perforated stainless steel with a hole aperture of 2mm and suspended below the roof ventilator (as shown in diagram)

The basket surface has a free air value equivalent to 120% of ventilator throat diameter.

Note:

Free Air is the unresisted value of the open area and not the size of an obstructed opening.

Flow resistance should be noted when sizing the ventilator with increase in size up and not down.

**DO NOT INSERT FLYWIRE SCREEN INTO THE THROAT OF A ROOF VENTILATOR**

This is a potentially dangerous practice and can result in creating the very thing you are attempting to guard against as well as diminish performance.

Dust and fibre, carried by the upward flow will rapidly seal the underside, sealing the throat and rendering it inoperable.

### Specifications

Condor Dreadnaught SS/SR (size) with custom base to suit (roof pitch) & (roof profile) and to include matching Flowmaster stainless steel ember basket

