Installation and Care Instructions for ‘S’ flange type Vulcan Vents

For installation before stucco application.
These instructions assume 1: Your vent opening has been cut and 2: Stucco has not been applied.

DANGER: if work is to be done on a roof for this project, remember to use extreme caution. Steep pitch roofs, high eaves, slippery conditions and poor weather all greatly increase risk of injury and fall. Consider installing and maintaining Vulcan Vents during favorable weather conditions and use a safety roof harness system on steep or high slopes. Vulcan Vents

Minimum required tools and supplies:
• Drill and screws or hammer and nails
• Rag and cleaner

Installation

1: Clean the work area. With your rag and cleaner, remove debris and clean dust, oil, or residual sawdust from your vent opening, which should be the same width and length of the vent minus the flange (the cut-out size). The opening should ideally be no more than 1/20th” larger than the cut-out size. For cutout sizes, see here.

2: Place the vent over the vent hole with the quarter inch mesh (shown at right) facing out. Use your drill to make pilot holes in all four corners. Double check your vent is still aligned with the cutout.

4: Drill in your screws, securing the vent to the building.

5: Note: For the vent face to be ‘flush’ with the finished and dried stucco, your stucco layer should be 3/4” thickness.

Maintenance:
As with any vent, the entire surface area should be kept free from debris to provide maximum airflow.
If possible, periodically ensure the matrix in the vent is intact. Do not allow the vent matrix to become wet for long periods.