

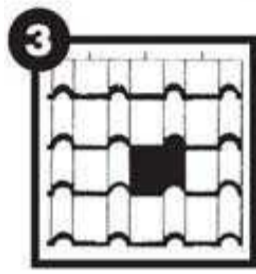


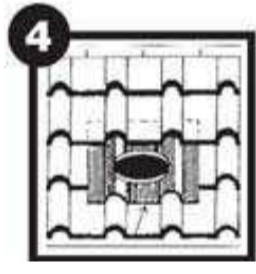
SkyVent Fitting Instructions (Non Cyclonic areas) for a Tiled Roof


Tools Required and JSA: Safety glasses, neutral cure silicone sealant for roof use, jigsaw, spirit level, screwdriver, hammer, adjustable spanner, good grip footwear and a battery drill with a 5/16 hex head socket drive. Please undertake appropriate Job Safety Analysis (JSA) prior to installation and be aware of risks to working at height.


- 

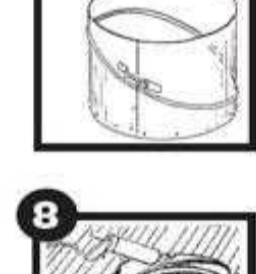
Components
Remove the ventilator from the carton and separate the three main sections: Head, Variable Pitch Throat and Base. Also separate screws, metal strap and clamp. Extra strapping (not supplied) is required for cyclonic fixing- refer to cyclonic fixing pdf on website if required.
- 

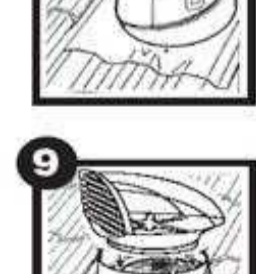
Positioning
Select a position on the third row of tiles down from the ridge line for standard *SkyVent* fitting. If fitting is with a **Ventalite kit**, locate directly above the ceiling entry to keep the reflective shaft as straight as possible
- 


Remove tile and cut away the membrane / sarking lining
If the roof is sarked, then cut the sarking away from the opening to enable a clear airflow.
- 

Shaping the Base flashing
Slip the base under the tiles above the hole in the roof. Place your hand through the hole and push the bottom edge of the flashing into the shape of the underside of the tile above, mould sides and front to roof tile profile and position for water tightness and use silicone to seal as required.
- 

Securing the Base flashing
Bend one end of the fixing strap provided into a small U shape to position over the lip of the flashing base at the lowest point on the lip (down slope) The long end of the fixing strap can be nailed or screw fixed to the timber tile batten below.. This secures the front of the *SkyVent* positively.
- 

Adjusting the Variable Pitch Throat
Fit the variable pitch throat to fit the base and adjust it level to suit the roof pitch. Use a spirit level to ensure that the top is level. Check level North, South, East & West (**This is extremely important for correct function of the unit to ensure correct tracking into the wind.**). Once level, then fasten the variable pitch throat to the base flashing using three of the screws with neoprene washers attached provided.
- 

Fixing the Variable Pitch Throat
Tighten the set screw on the outside of the seam to lock the levelled Varipitch in place
- 

Sealing the Variable Pitch Throat
Silicone seal all seams and joints from inside the variable pitch throat. Ensure that all possible points of moisture entry are sealed.
- 

Fitting the SkyVent head unit
Position the *SeaBreezer* head on the levelled variable pitch throat and line up pre-drilled holes in brackets with those in variable pitch throat. Fasten with the 3 screws provided that **do not** have neoprene washers fitted. **WARNING Do not silicone seal any part of the Polycarbonate SkyVent head unit as this will void the warranty and may damage polymer components.**
-

Fitting Under Eave Vents
To assist ventilation flow, two Under Eave Vents may be fitted (Not supplied). Cut out an appropriate section of the eave located adjacent to roof vent and fix the eave vent to the soffit lining..