Installation Guide – Tile Roof





Read the complete installation guide carefully before you start.



Select position(s) on roof for ventilator(s). Remove tile 3rd row down from the ridge tile. It is advised not to remove tiles higher than 3rd row as it may damage the ridge integrity. See Fig 1.



If the roof has been "sarked" cut sarking in a cross and fold back corners to create an opening 250mm - 300mm.



Remove components from the box and separate base flashing from the variable pitch throat section and top. Push base flashing under the tile above the opening. Centre the flashing over the hole. See Fig 2. Dress the flashing into the shape of the tiles around. Turn bottom edge of base down against the lower tiles to create a seal.



Put hand through the hole in base and turn the top edge of base flashing upwards to the underside of the tile above.



Hook the fixing strap provided over the front of the base flashing and through the hole. Nail or screw the other end of the fixing strap to the timber tile batten underneath. See Fig 3.



Attach the variable pitch throat to the base. Adjust throat section to suit the roof pitch (wearing gloves is advised). Use a spirit level to ensure top is level, check both parallel and perpendicular levels. Rotate the top section of the throat and the whole throat section to find a level point. When adjusted correctly fasten variable throat to the base using 3 screws provided. Be careful not to over tighten - this can lead to vibration and failure of the screws! Next attach straddle bracket to variable throat. See Fig 4.



Silicon the Variable pitch seam from inside the throat section. DO NOT apply silicone to joint between base and throat section - this acts as a natural gutter to release any trapped condensation.



Position vent top (head) on the throat section by slipping the 3 rotor arms onto the 3 locator points on the edges of the throat section. Fasten the arms through the pre-drill holes using the screws provided. Slow drill speed is recommended. See Fig 5.











