



Home Venting Solutions

Step By Step Procedures - Installation DV280 Dragon Vent - On A Tin Roof

Step 1. If vent still has protective plastic film on it remove before installation.

Step 2. Locate correct area for Dragon Vent placement by entering the roof space and drilling a centre hole from underneath away from beams, plumbing and over lapping tin sheeting.

Step 3. Using the centre hole continue to cut out area to the dimensions shown in the diagram.

Step 4. Bend lower points on tin sheeting in between corrugations at the bottom of the cut out in an upwards direction of 45 degrees as per diagram.

Step 5. Apply a high performance neutral curing silicone on areas shown in diagram, ensure complete cut out has a bead of no less than 5mm thick applied around it, ensuring top and bottom of the corrugations are filled more than level to ensure maximum seal to safeguard the roof space from weather entering, use a quality heat proof silicon to comply with B.A.L regulations.

Step 6. Place vent in cut out area, line up upper tabs with corrugations of tin sheeting making sure vent is centred and Square and overlapping tin sheeting by at least on high point.

Step 7. Screw down Dragon Vent using holes provided using only recommend or supplied roofing screws as per diagram.

Step 8. Apply a high performance neutral curing silicone/heat proof silicone around outer edges and heads of screws of Dragon vent as shown in the diagram with a recommended thickness of no less than 5mm, using a tool or your figure swirl silicone around in a 15mm circular motion to seal edges and realise any trapped air in silicone to ensure maximum seal, it is very important to make sure all areas in diagram are sealed and there is no trapped air or gaps in the sealant.

Step 9. Inspect Dragon Vent making sure all steps have been followed correctly, vent is sealed and not damaged during installation.



