

Thank you for choosing the Manrose ARIA 90mm settable passive ventilation kit with knock-outs for minimum closure applications.

Supply air ventilator for installation in bedrooms and living rooms etc. The recommended placement is high on the wall and preferably diagonally opposite the door opening that the air will be drawn through. The ventilator consists of an internal vent, fitted with a variable opening damper and insect filter, rigid wall-duct sections and outer weatherproof dome cowl.

The valve is adjusted via a slide control unit located on the underside of the ventilator. The minimum open area is obtained by removing the centre knock-out rings of the valve blade. For highest effective aerodynamic opening areas, the damper blade can be easily removed completely.

INSTALLATION

1. Penetration

The minimum distance to the ceiling is approx 10 cm.

Cut a Ø105 mm hole through the wall with a slight outward angle, approx. 1 mm/90 mm. Use a holesaw or drill a ring of small holes.

2. Installing the external Typhoon dome cowl.

Press the outer sleeve onto the Typhoon dome cowl.

Fit the required number of rigid duct sections to extend through the wall.

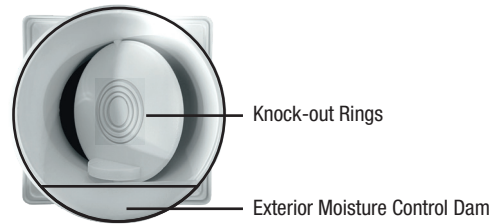
Insert the Typhoon dome cowl, sleeve, and fitted rigid duct tube through the wall from the outside, and screw the Typhoon dome cowl into position.

Seal the façade using silicone sealant.

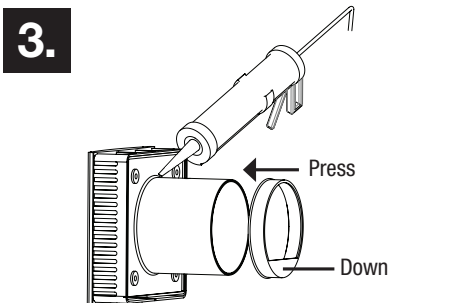
3 & 4. Installing the inner section

Fit the seal onto the ventilator's pipe section. Remove the cover from the chassis. Apply sealant on the back of the inner section, see illustration 3. Push the ventilator into the pipe and screw the inner section into position. Refit the cover and then set the required flow using the control unit.

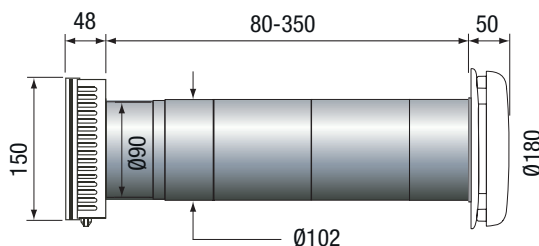
Description	Product Code
ARIA Settable Passive Ventilation	DCT0102
Replacement External Typhoon Dome Cowl	DCT4572



Optionally, control valve can be completely removed, or re-inserted by springing the duct tube from the valve pivot posts.



DIMENSIONS (mm)



Simx Warranty Information



In this warranty:

We means Simx;

You means the consumer of the Goods

Supplier means the authorised distributor or retailer that sold you the Goods in New Zealand or Australia; and

Goods means the Simx product accompanied by this warranty and purchased in New Zealand or Australia.

The benefits provided to you under the following warranty are in addition to any other rights and remedies available to you under the law:

1. If, during the time from the date of purchase (Warranty Period), there is a defect in the Goods due to improper workmanship or material, we will replace or repair the Goods without charge. Any replacement product is warranted only for the time remaining on the original Warranty Period.
2. We are not obliged to replace or repair the Goods under clause 1 if the Goods have been improperly stored, installed, connected, used, operated, repaired, damaged, abused, tampered with, altered (without our written approval), or not maintained in accordance with our recommended installation, connection and operating instructions.
3. We exclude liability for:
 - a) consequential loss or any other loss or damage caused to property or persons arising from any cause whatsoever;
 - b) damage to consumable items such as lamps and starters; and
 - c) damage arising from normal wear and tear.
4. In order to claim under this warranty you must, within the Warranty Period, return the Goods to the Supplier, together with the original proof of purchase including the details below:

Supplier Name _____

Date of Purchase _____

Model Number _____

Invoice/Receipt No. _____

5. This warranty does not cover the cost of claiming under the warranty or transporting the Goods to and from the Supplier.

Our Goods come with guarantees that cannot be excluded under the New Zealand and Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Goods repaired or replaced if the Goods fail to be of acceptable quality and the failure does not amount to a major failure.

To speak to someone about your Simx product or claiming under this warranty, please contact:

Simx Ltd New Zealand

p: +64 9 259 1660

www.simx.co.nz