

- Recommended in both the Building Regulations and NHBC Standards
- Removes condensation risks from unheated areas
- Real advantages over using insulated hose
- Simple to install and handle
- Cost effective solution
- Now available for use with 100, 125 & 150mm ducting
- Specifically designed for ventilation applications

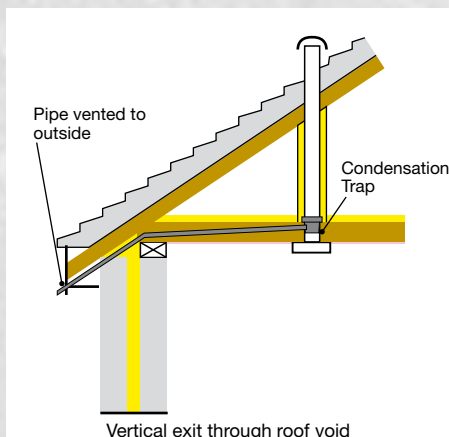


Domus Condensation Traps

New Product Information Sheet

Condensation Problems

When a ventilation duct is installed in an unheated area, such as a cold loft space, condensation can form on the inside of the duct. This moisture can run down the duct and create a potential hazard, such as dripping onto the electrical connections of a fan or cooker hood.



The Solution

A condensation trap can be used to prevent this problem occurring.

The trap is simply connected to the system as part of the vertical duct run and an internal gutter within the trap collects the moisture and then drains it out through a standard overflow-pipe to the outside. This ensures that the moisture cannot enter a potentially hazardous area. The condensation trap should be installed as low as possible, whilst still high enough to maintain a fall on the overflow-pipe.

Alternatively, Domus insulated hose may be used but it can be more awkward and time consuming to install. However, it is ideal if a condensation trap cannot be connected to the duct for installation reasons, or the overflow-pipe cannot drain to the outside due to lack of access or the distance involved.

For additional thermal requirements the Domus ThermaPipe range of insulated pipe, in conjunction with Domus condensation traps can be used to create a more professional installation.

It is vital that the solution to condensation problems is carried out in accordance with the latest relevant Building Regulations and/or NHBC Standards.



The Regulations

Approved Document F of the Building Regulations (2006) state:

"Where a duct rises vertically it may be necessary to fit a condensation trap in order to prevent backflow of any moisture into the product"

NHBC Standards 2007 state:

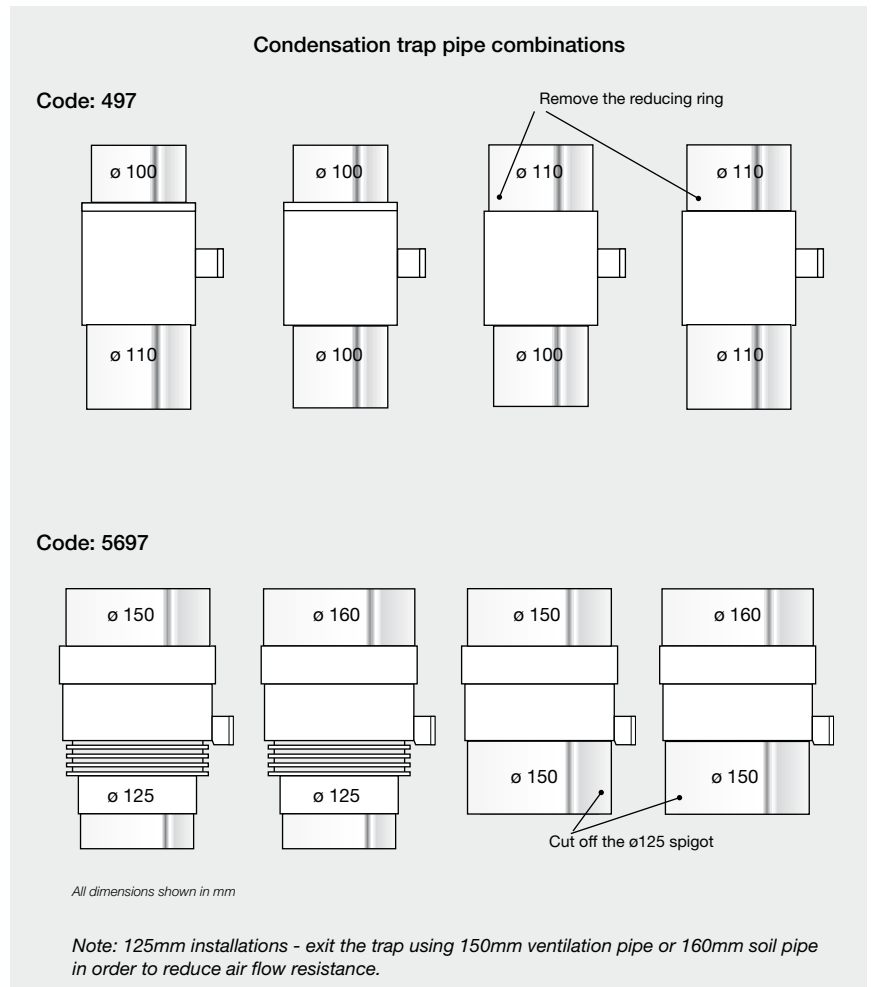
"Ducts passing through unheated spaces such as a roof void to the outside air should be insulated or a condensation drain should be provided in accordance with the design"

Domus Condensation Traps



The Domus 100mm condensation trap has, for many years, provided the solution for 100mm ventilation pipe (also suitable for 110mm soil pipe).

Now, NEW to the Domus range, is the solution for 125mm and 150mm ventilation pipe. A uniquely designed multi purpose product that is suitable for use with 125 and 150mm ventilation pipe and will also fit 160mm soil pipe.

The Domus range of condensation traps is the only range of condensation traps specifically designed for round plastic ventilation ducting and offer the installer a simple, effective and inexpensive installation solution.



The Range

	Code	Description
	497	100/110mm Condensation Trap with Overflow Connection
NEW 	5697	125/150/160mm Condensation Trap with Overflow Connection

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...the complete solution

