

## **Drimaster eco heat positive input ventilation unit with integral 400w heater by nuaire**

Nuair Drimaster Eco Heat - Condensation Solving Loft Unit



The unique DRI-ECO-HEAT-HC incorporates all of the functions of our DRI-ECO-LINK-HC unit but with the benefit of an integral heating element, located between the flexible duct and ceiling diffuser.

This heating component will temper the air which is distributed through the property via the ceiling diffuser, thus ensuring a comfortable living environment. This pioneering design sees the low watt heater (400w) react efficiently and effectively, guaranteeing an economically friendly product.

The DRIMASTER-ECO range provides whole home ventilation using the Positive Input Ventilation principle, which introduces fresh filtered air into the dwelling at a continuous rate, encouraging movement of air from inside to outside.

## **Nuaire invented piv over 40 years ago**

*It has become the UK's most popular alternative method of low energy, cost-effective ventilation!*

Invented by Nuaire and installed in thousands of dwellings each year, PIV can be a more cost-effective and simple to install ventilation solution, whilst still meeting building regulations.

## **Creates a healthy living environment**

Significantly improves indoor air quality by removing indoor air pollutants such as carbon monoxide and keeping out external pollutants such as traffic fumes and pollen.

## **Moisture and condensation are driven out**

The filtered air gently pressurises the home from inside out, forcing out the stale air.

## **No need to open windows to ventilate**

Clean, fresh air is continuously drawn in through the lofts natural leakage points, passed through the filters and fed into the property via a central hallway diffuser.

PIV How does it work?



# Installation instructions

### DIMENSIONS (mm) & UNIT WEIGHT

Weight - 3.5KG

### DIFFUSER (mm)

Weight - 1KG

### INSTALLATION OPTIONS

Roof structure

STANDARD METHOD OF FIXING

REQUIRES FIXING KIT PART NUMBER: NUA771393  
(SOLD SEPARATELY)

OPTIONAL METHOD OF FIXING. (AV MOUNTING KIT ON TO ROOF JOISTS)

### INTEGRAL HEATER (mm)

Weight - 2KG

	Voltage	Consumption
DRI-ECO-HEAT-HC	230V 1ph 50Hz	1.6W(min) 15.3W(max)

Standard running: 1.6W(min) 15.3W(max) Up to 400W with heater at full load.

AVAILABLE FROM  
**i-sells.co.uk**  
The UK's Leading Ducting  
And Ventilation Supplier

*Always get a qualified electrician for fitting the unit!*

The unit is supplied with a pre-wired power supply. This power supply unit has a metal bracket incorporating fixing holes, which should be used to fit the power supply to a suitable surface, e.g. a wooden joist.

The fan unit is also supplied with a fused spur. The 3 core mains cable from the power supply should be connected to a fixed wiring installation, via the isolator, via the spur, in accordance with current IEE wiring regulations.

**7 YEAR WARRANTY!**

# NUAIRE DRIMASTER 365 POSITIVE PRESSURE UNIT

Drimaster 365 is a unique low energy, loft mounted Positive Input Ventilation system providing year round whole home ventilation that can help to heat or cool the home, whilst curing condensation dampness and improving indoor air quality.

The unit is totally automatic and intelligently decides what location to supply the air from. This is particularly useful in warmer weather when a conventional unit would have switched itself off due to high loft temperatures. During colder months, if the temperature in the loft is warmer than that in the home the Drimaster 365 will increase its airflow automatically and deliver even more free heat into the home, reducing energy bills.

## Features & Benefits:

- Year round ventilation and the optimum indoor temperature - integral sensors and automatic control adjusts fan operation to maximise heat recover or summer cooling.
    - Cures condensation dampness - PIV removes humidity from the air, preventing mould growth and controlling dust-mite allergens.
  - Improves indoor air quality - indoor pollutants from cooking and cleaning are removed while outdoor pollutants including traffic fumes, pollen and Radon gas are kept out.
  - Meets Regulations - meets Part F & L of Building Regulations as a low-energy ventilation strategy.
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- Intelligent heat recovery - twin sensors optimise energy-efficiency
  - Low power consumption - additional heat can help lower household energy usage
  - Easy installation and very low maintenance - filter clean or replacement every five years
  - Optional boost switch - when additional ventilation is required
  - Health benefits - clinically proven to help allergy and asthma sufferers.
  - 5 year manufacturers warranty - for peace of mind

