

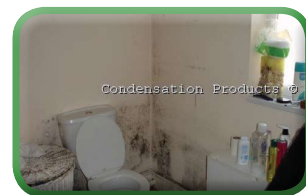
# Condensation...

Mould... Dampness... Musty Smells... Steamy Windows...  
Damaged Decorations... Poor Indoor Air Quality...

## DRIMASTER... the clean air solution



- Fresh Air
- Reclaimed Heat
- Displaced Air
- Tempered Air
- Warmed Circulate Air



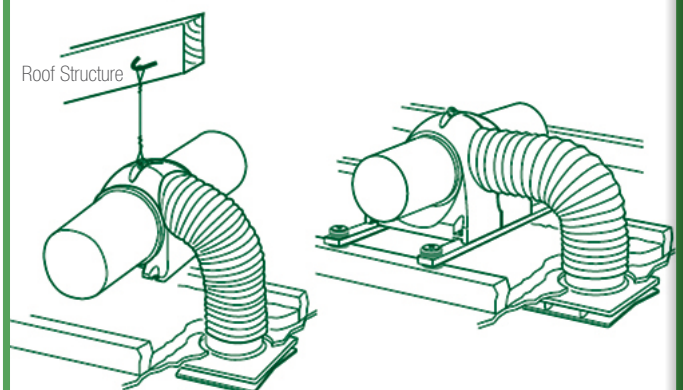
Drimaster utilises the very latest technology to reduce power consumption to less than 1.5 cent a day\*.

Air drawn through the loft by **Drimaster** is tempered by the heat that exists in all lofts. This heat comes from solar gain combined with the heat that is conducted through the ceiling of the home. As the air passes through the diffuser it recirculates the lost heat that gathers at ceiling level, **thus providing a three way heat recovery.**

Old contaminated vapour laden air in the home is continuously diluted and displaced through the leakage points that are found in all houses. This is replaced with refreshed, filtered tempered air **creating an environment in which condensation dampness cannot exist.**

**Very beneficial for those with respiratory conditions.** Drimaster has **6 air volume speed controls** to cater for bungalows/houses from 850 – 2500 sq. ft.

### Installation Options



Standard method of fixing.

Optional method of fixing.  
(AV mounting kit onto roof joists).

# Home Ventilation for the 21st Century

6 air speed volume controls assuring maximum comfort.

Spherical/cylindrical design helps to prevent stored items restricting airflow and occupier injury.

Two High efficiency 5 year filters ensuring a clean, dust free healthy supply of air.

All components are flame retardant for complete peace of mind. High efficiency centrifugal fan will achieve air exchange in even the most tightly sealed houses.



Attic Installation Setup



Ceiling Diffuser

Purpose designed diffuser captures heat at ceiling level and ensures draught free ventilation.

Large, low velocity duct minimises air noise Integral sensors and automatic control adjusts fan speed and operation to maximise heat recovery.

## Your Questions Answered

### What is a Drimaster Home Ventilation System?

It is a small, ceiling space mounted, air cleaning/moving device that continuously inputs filtered fresh air into the dwelling from outside. The only 'visible' component when installed is the central input diffuser which is usually located in the central hallway/stairwell ceiling.

### How much does it cost?

On medium setting the electrical consumption will be around 1.5c a day. The unit is also making use of the heat in the attic and the heat at the ceiling level that would otherwise be lost.

### What does the unit do?

The unit will cure and/or prevent the problems associated with condensation in your home, providing a cleaner, healthier living environment for all occupants. The unit will prevent mould growth on walls, ceilings, furniture, clothes and curtains. The unit also eradicates the musty smells evident in homes with severe condensation problems.

### Will the unit reduce high Radon Gas/Carbon monoxide levels in my home?

Yes we guarantee to reduce Radon Gas to below the governments recommendations of 200BQm<sup>3</sup>. Radon Council No.00295. Drimaster also greatly reduces deadly carbon monoxide gas from your home.

### How do I operate the unit?

You don't. The unit is completely automatic, switching from condensation control to heat recovery and Standby mode as required to make optimum use of energy.

### What maintenance is required for the unit?

Very little. The only maintenance required is the replacement of the filters every five years. The filter can be vacuumed as required.

### How will I remember to clean the filter?

A flashing red light on the remote sensor will indicate when the filters need changing.

  
**SmartEnergySystems Ltd.**  
water, energy, environment *save everyday.*

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