

# Get to know your Greenwood Unity CV2GIP fan

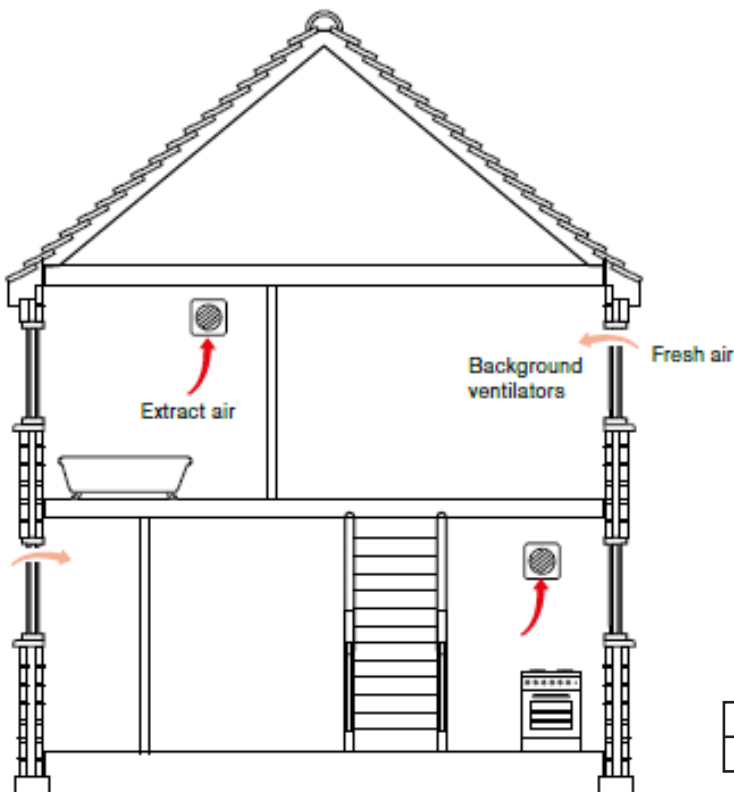
Meet your low maintenance, low energy, low noise, top of the range decentralised mechanical extract ventilation fan (dMEV).

Your continuous ventilation fan provides protection for your home against condensation, mould growth and ensures a good level of indoor air quality. Everyday activities such as bathing, cooking and showering creates steam and smells which will be reduced by the constant ventilation of CV2GIP.



## What is continuous extract ventilation?

Continuous extract ventilation is a simple and effective form of whole house ventilation. The airflow rates are set to enable effective ventilation in the property as they are running 24 hours a day!



## How does it work?

Continuous extract fans provide low level background ventilation to all wet rooms with automatic boosting features when required. The Boost operation is commonly activated via the light switch, when short bursts of high extraction are required, or via the automated humidity and timer sensors. The low level continuous ventilation ensures the effective provision of good indoor air quality. The CV2GIP is a decentralised ventilation system found in all the rooms that needs air extraction and fresh air via the dry rooms.

Price correct as of August 2017.

	Watts		Hours Used per day	Total KWh per day	Total KW per year	Total Annual cost at 12p per unit	Annual Running Cost
	Trickle	Boost					
Trickle	6		22	0.0242	8.8	£1.05	<b>£1.53*</b>
Boost		13	2	0.0108	3.9	£0.47	

For full instructions and maintenance information on the CV2GIP fan, please refer to the Homeowner Guide available at: [www.greenwood.co.uk/uploads/docs/530.pdf](http://www.greenwood.co.uk/uploads/docs/530.pdf)

Your house is fitted with a continuous running extract fan

**DO NOT SWITCH IT OFF!**



# Get to know your Greenwood Unity CV2GIP fan

Meet your low maintenance, low energy, low noise, top of the range decentralised mechanical extract ventilation fan (dMEV).

## Bathroom

In the bathroom, the CV2GIP fan will be running continuously at a low level. A boost function will activate via the light switch or humidity sensor depending on how it has been installed. The boost function is needed to quickly remove increased levels of moisture or odours from the room.



## Kitchen

In the kitchen, the CV2GIP will be running continuously at a low level. A boost function will be provided – either by an independent switch or automatically via humidity sensing depending on how it has been installed. The boost function is needed usually when you are cooking to remove higher levels of moisture and odours. The CV2GIP fan has been made to last for a long time and will provide many years of trouble free operation.

- ✓ Low running cost
- ✓ Low noise
- ✓ Low voltage for safety
- ✓ Low maintenance - no filters to replace
- ✓ SMART technology - works harmoniously with the surrounding environment and contributes towards reducing carbon footprint

The running cost for the whole year is just above £1.50.

That's the same price as a loaf of bread!



For full instructions and maintenance information on the CV2GIP fan, please refer to the Homeowner Guide available at: [www.greenwood.co.uk/uploads/docs/530.pdf](http://www.greenwood.co.uk/uploads/docs/530.pdf)



Your house is fitted with a *continuous* running extract fan

**DO NOT SWITCH IT OFF!**

# How many pints of moisture do you think a shower creates?

## Occupancy and lifestyle

From single person to families of 6 or more, drying clothes in doors and pots bubbling on the stove all day – fan needs to be adjustable to suit.

Pints of moisture produced in a day:



## There is a lot of moisture in homes!

- A bath or shower 2 pints
- Drying clothes indoors 9 Pints
- Cooking and use of a kettle 6 Pints



- ✓ Ventilation in 'wet rooms' is essential
- ✓ Existing homes where insulation has been improved/ upgraded
- ✓ New Homes – Building Regulations
- ✓ Mould and Condensation are serious issues

## The benefits of good ventilation in the home.

- ✓ Good ventilation helps reduce condensation i.e. water droplets on windows, walls or other surfaces
- ✓ Draw out the moisture in your home and minimise the effect of dampness on your home's structure.
- ✓ Reduce the risk of Radon gas, which is orderless, colourless gas and is formed by natural decay of uranium rocks
- ✓ Ventilation help control the concentrations of VOCs (Volatile organic compounds) becoming toxic
- ✓ Allergens such as pollen, dust and other irritants will be reduced significantly with proper ventilation

High concentrate of indoor pollution could be harmful to you and your family without you even realising it.

