VENTI

FLUXO

CONTINUOUS , MECHANICAL FRESH AIR SUPPLY UNIT

Improving living conditions by supplying fresh air into habitable dwellings using correct and sustainable methods.

Like you, we breathe to live! We believe the most effective way to ventilate a room is through continuous, alternating air movement and for that we have introduced the Fluxo.

The alternative and better option to Trickle Vents!

HOW DOES IT WORK?

→ The unit supplies fresh filtered air in from outside for 70 seconds then reverses and extracts the stale air outside. The 70 second cycle is continuous 24/7. Over 82% of the heat is retained inside the property due to an innovative heat exchanger located inside the core.

→ If optional switch is fitted, operation can to be set to extract only (ideal for overheated rooms).

WHY USE INSTEAD OF TRICKLE VENTS?

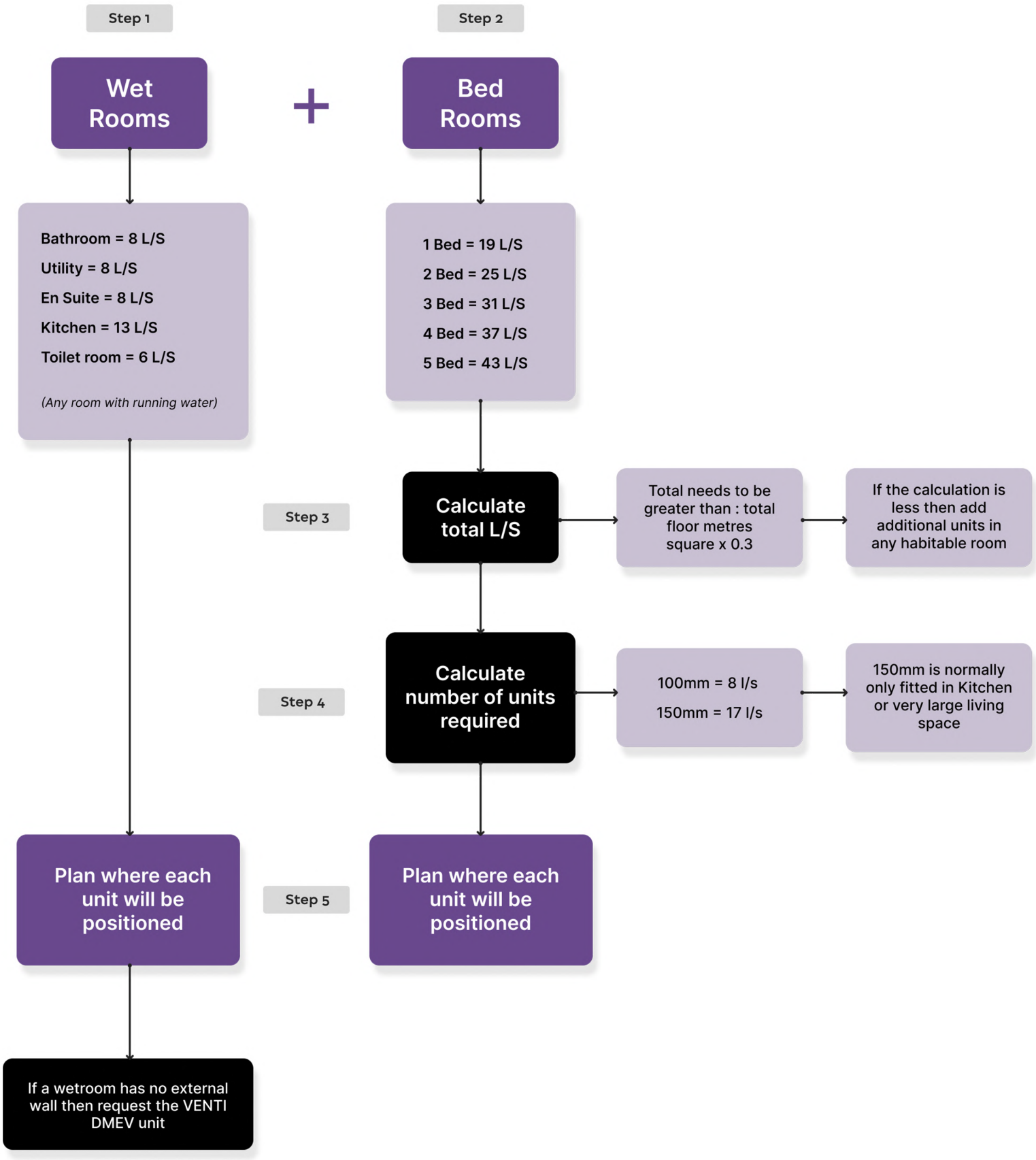
→ In many cases, the first action homeowners take when trickle vents are installed is to close them, blocking all ventilation which in time causes mould, damp and condensation.

→ Trickle vents are the cause of unwanted drafts, uninvited insects and loss of costly heat.

→ On average 900mm of trickle vent is required per habitable room to meet updated building regulations. This very often looks unsightly internally & externally especially when installed on a premium window.

→ Trickle vents mounted in the head of the window frame causes an unsightly plastering detail.

WHAT IS REQUIRED TO MEET UPDATED PART F OF BUILDING REGULATIONS?



- To be installed as high as practically possible but no more than 400mm down from the ceiling. The unit needs to be accessible to enable maintenance.

- Best practice is to install units in pairs to optimise the balance of air. This best practice is not required to meet Part F regulation.

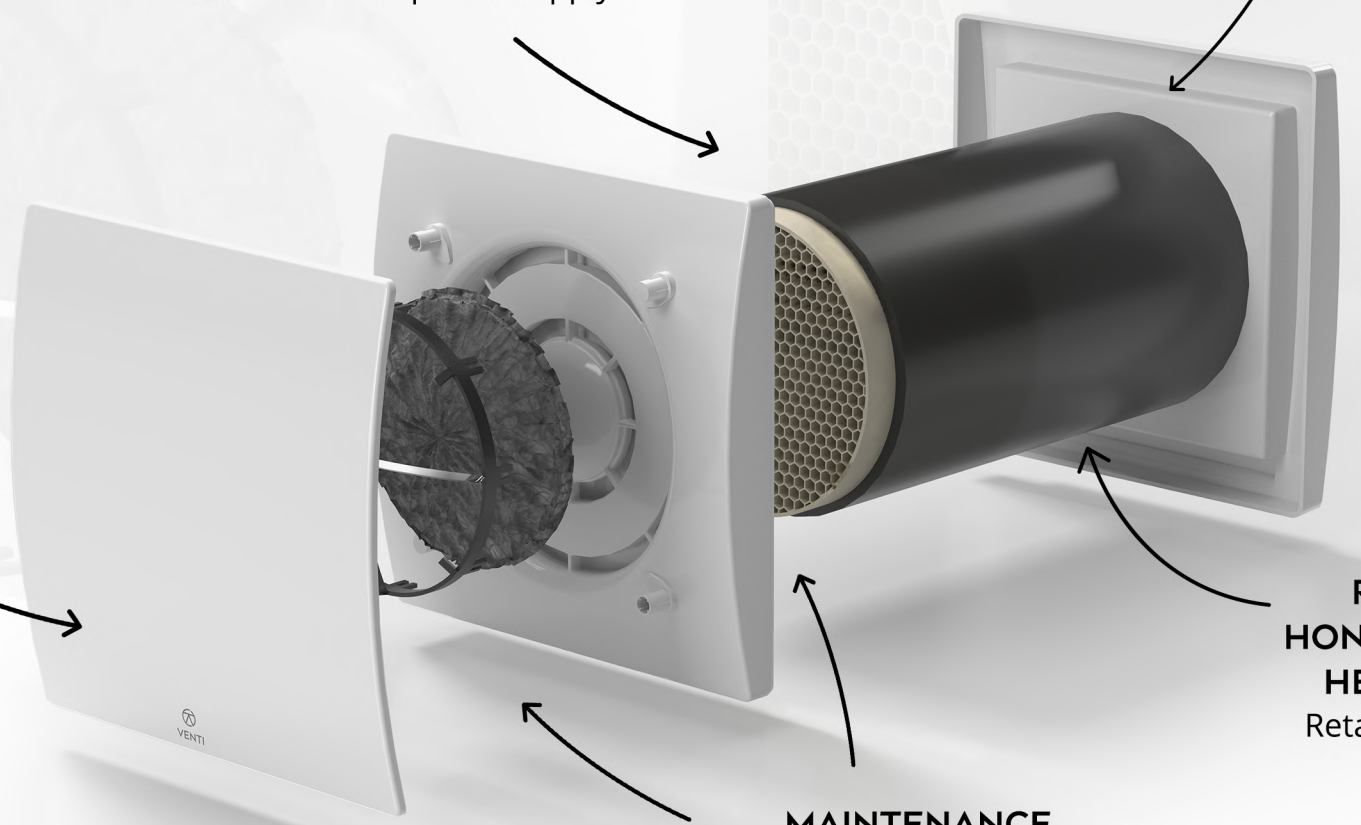
THE FLUXO

CONTINUOUS , MECHANICAL FRESH AIR SUPPLY UNIT

INSTALLATION
A 100mm core through the wall with standard power supply.

BUILT IN INSECT NET

SUBTLE DESIGN
Removable cover plate.



REGENERATIVE HONEYCOMB CERAMIC HEAT EXCHANGER
Retains heat in property.

MAINTENANCE
Washable filters inside and out - blocks all dust

QUALITY
This product is fully manufactured in Europe using high quality components.
5 year warranty.

COST TO RUN
On average, this unit cost £5 per unit to run per year.

NOISE LEVEL
Very quiet running - from 10dB.

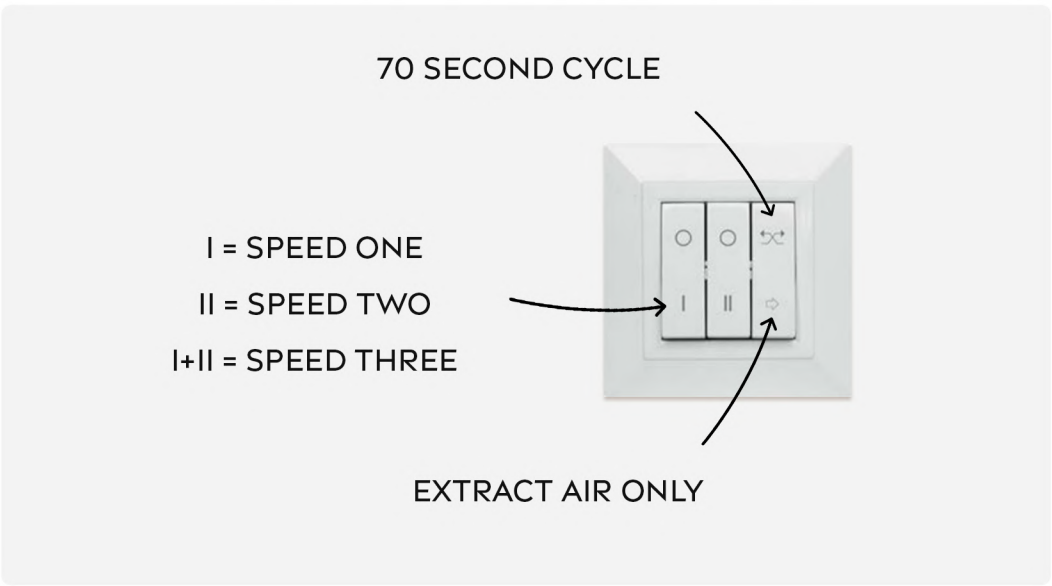
ORDER CODE

	Airflow l/s (L/S = Litres per Second)	Power W max	Sound Pressure dB(A) @ 3m	£ Price
FL1-100-WH	3 / 4 / 8	1.2 / 1.7 / 2.6	10 / 15 / 29	£320
FL1-150-WH	6 / 11 / 17	1.4 / 2.3 / 3.8	10 / 18 / 26	£395

Shown as speed 1,2 and 3

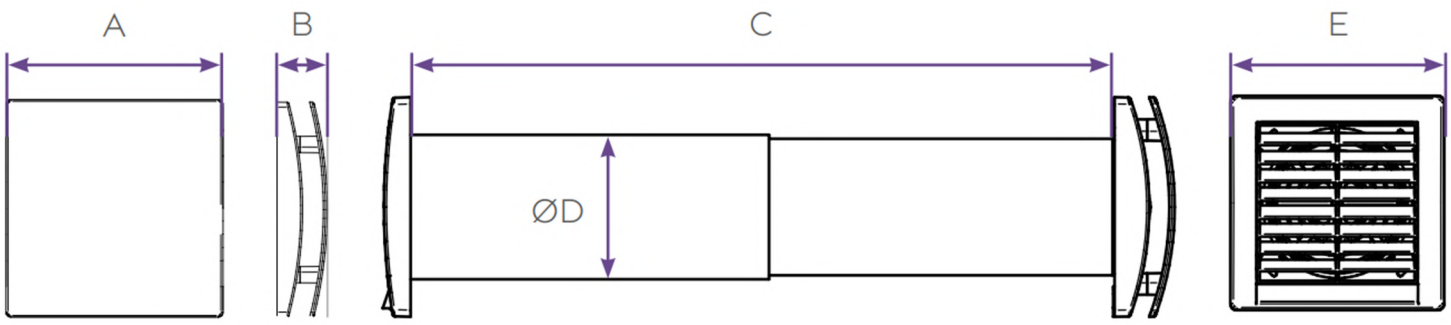
OPTIONAL SWITCH CONTROLLER

Units can be pre-programmed during installation or optional user controller can be used to operate up to 10 units.



DIMENSIONS (MM)

Model	A	B	C	D	E
FL1-100-WH	164	46	300-570	110	164
FL1-150-WH	218	51	300-570	159	218



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