



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?

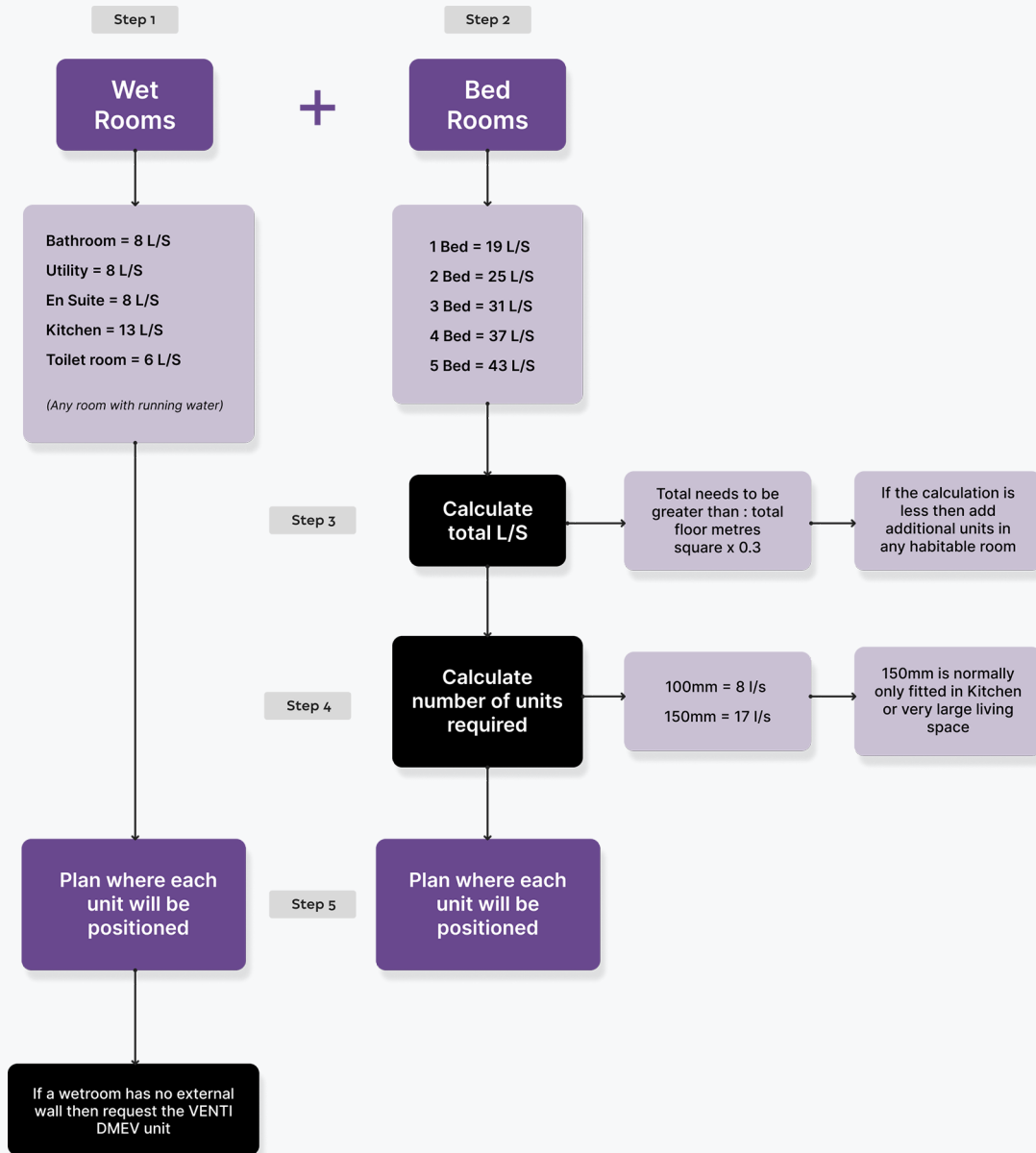
- The unit supplies fresh filtered air in from outside for 70 seconds then reverses and extracts the stale air outside. The 70 second cycle is continuous 24/7. Over 82% of the heat is retained inside the property due to an innovative heat exchanger located inside the core.
- If optional switch is fitted, operation can to be set to extract only (ideal for overheated rooms).

WHY USE INSTEAD OF TRICKLE VENTS?

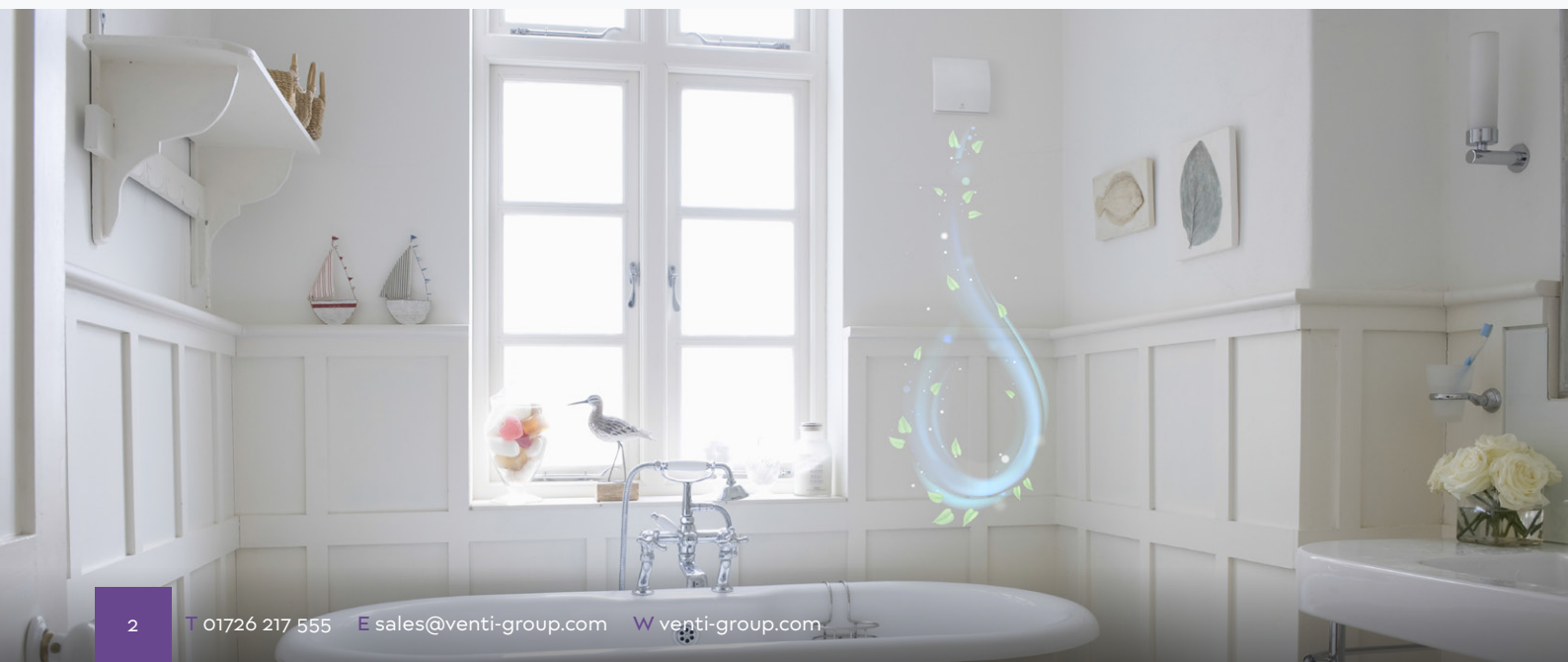
- In many cases, the first action homeowners take when trickle vents are installed is to close them, blocking all ventilation which in time causes mould, damp and condensation.
- Trickle vents are the cause of unwanted drafts, uninvited insects and loss of costly heat.
- On average 900mm of trickle vent 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.



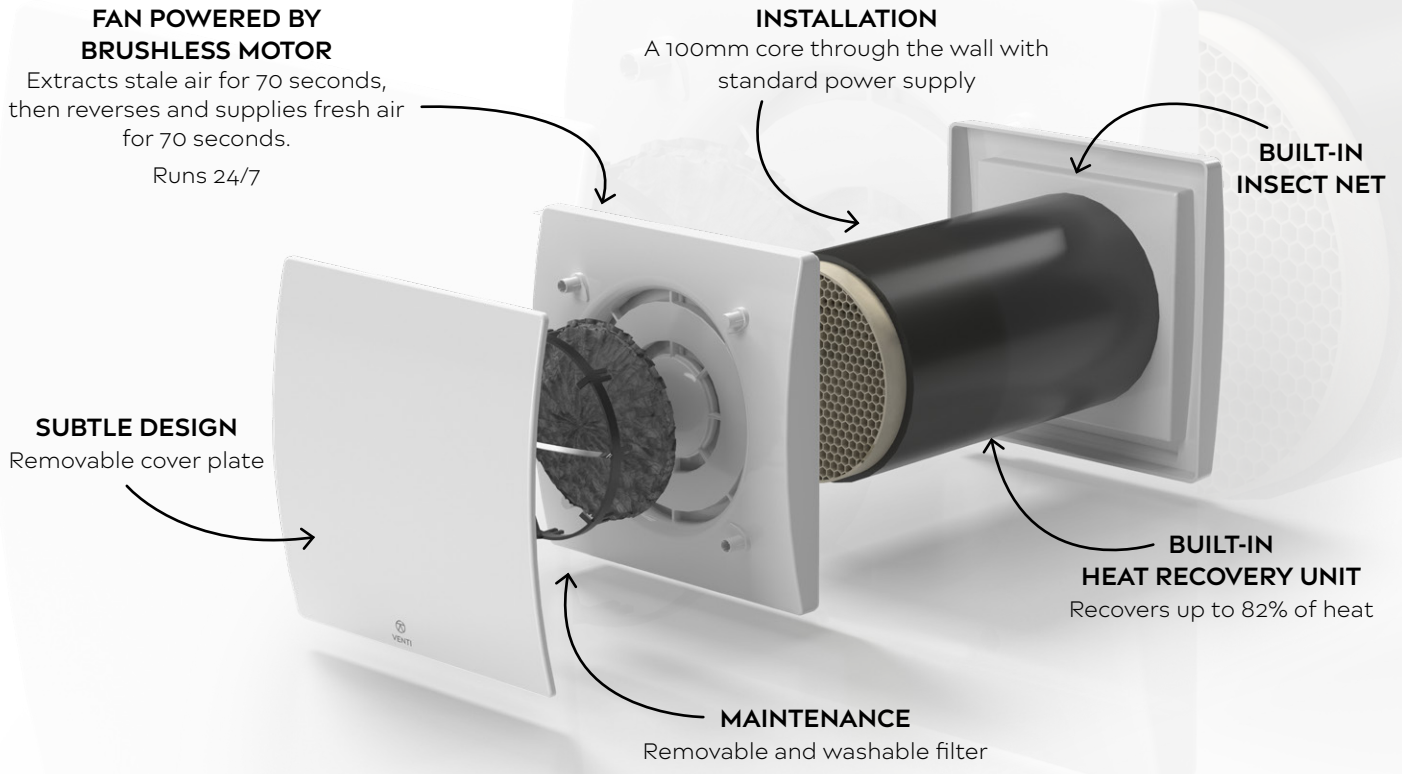
WHAT IS REQUIRED TO MEET UPDATED PART F OF BUILDING REGULATIONS?



- 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.



Fluxo by VENTI



FAN POWERED BY BRUSHLESS MOTOR

Extracts stale air for 70 seconds, then reverses and supplies fresh air for 70 seconds.
Runs 24/7

INSTALLATION

A 100mm core through the wall with standard power supply

BUILT-IN INSECT NET

BUILT-IN HEAT RECOVERY UNIT
Recovers up to 82% of heat

SUBTLE DESIGN

Removable cover plate

MAINTENANCE

Removable and washable filter



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

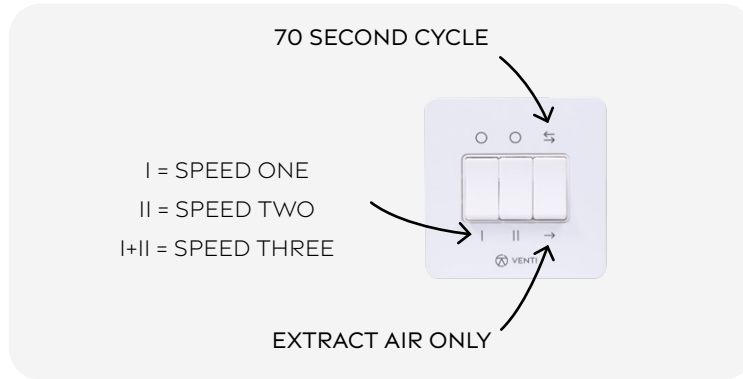
	Airflow l/s (L/S = Litres per Second)	Power W max	Sound Pressure dB(A) @ 3m	£ Price
FL1-100-WH	3 / 4 / 8	1.2 / 1.7 / 2.6	10 / 15 / 29	£ 295
FL1-150-WH	6 / 11 / 17	1.4 / 2.3 / 3.8	10 / 18 / 26	£ 395

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

