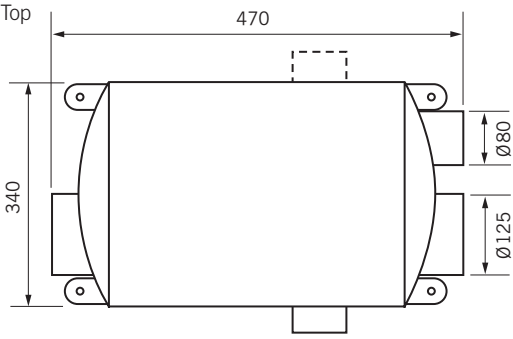
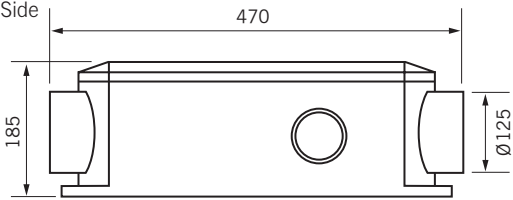


CMEV.3

ENVIRONMENTAL RANGE – CONTINUOUS MECHANICAL EXTRACT

FEATURES	CONTROLS	PHYSICAL SPECIFICATION
<p>Continuously running whole house extract ventilation system designed to contribute to good indoor air quality</p> <p>Self Balancing extraction points to regulate airflow automatically in respect of dwelling size (1 x 125mm, 2 x 80mm)</p> <p>Low running noise levels</p> <p>Suitable for new build apartments and small properties</p> <p>Specified for noisy sites with acoustic requirements</p> <p>Replacement air provided by background ventilators located in habitable rooms – 2500mm² equivalent area</p> <p>Flexible installation of unit in horizontal or vertical position</p> <p>Simple maintenance with pull out grilles that can be washed and push fit back into place</p>	<p>Wired in remote switch, for switching between trickle and boost speeds.</p> <p>Boost available for 125mm kitchen port only.</p>	<p>Top</p>  <p>Side</p>  <p>Weight: 5 kg Material: PVC.</p>



BUILDING REGULATIONS

COMPLIES WITH THE REQUIREMENTS OF CONTINUOUS MECHANICAL EXTRACT VENTILATION UNDER **SYSTEM 3 ADF 2006**.

PRODUCTS SHOULD BE INSTALLED AS PART OF AN INTEGRATED VENTILATION SYSTEM COMPRISING MECHANICAL EXTRACT AND BACKGROUND VENTILATORS.

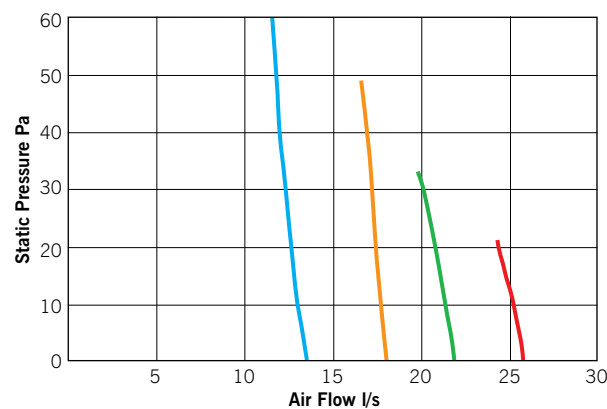
GREENWOOD BACKGROUND VENTILATORS, DETAILED ON PAGES 82 – 83.

- IP44 rated
- CE marked
- 2 year guarantee
- Complies to:
Low Voltage Directive
EMC Compatibility Directive

PERFORMANCE

Model	Performance to BS 848 Pt1 in free air (l/s)				Consumption (W)		Sound Pressure level @ 3m dB(A)	
	High		Trickle		High	Trickle	High	Trickle
	Kitchen (125mm)	Bathroom (80mm)	Kitchen (125mm)	Bathroom (80mm)				
CMEV.3	37.5*	8.3*	12.5*	8.3*	78	26	50.5	38.5

*Installed performance up to 6m of ducting.



Bathroom Trickle — Bathroom High —
Kitchen Trickle — Kitchen High —

Electrical Specification: 230V~50Hz Class II

Consumption: High Speed 78W
Low Speed 26W

INSTALLATION

- Wiring:** Must comply with IEE Regulations, see wiring diagrams on pages 84 – 85.
- Cable:** 5 core 0.75mm².
- Fuse:** 3 amp (when fan is supplied from a 5A lighting circuit, no local fuse is required).
- Ducting:** Connect to 125mm ducting. Solid ducting recommended to minimise air resistance.
- Mounting:** To ensure silent operation and no vibration, unit can be mounted on special block.

ANCILLARIES

GD8

Modular light weight PVC ducting system (page 167).



NA80 Attenuator

For 80mm connection (page 169).



GFA5.3, GFA5.10, GFA80.3 & GFA80.10

Flexible 80mm and 125mm PVC & aluminium ducting (page 173).



GG80W

Bathroom ceiling grille (page 169).



GG125W

Kitchen ceiling Grille (page 167).



GG82

External louvred wall vent with flyscreen, round exhaust, available in white or brown (page 167).



GS2

2 position switch available for controlling unit between trickle and boost speeds.

