

Lo-Carbon VA150

- Reduces the home's carbon footprint
- Long life Lo-Carbon motor lasts up to 5 times longer than conventional motors
- Up to 60% energy saving
- Meets current Building Regulations Approved Document F & L when installed
- IP44 rated
- Low sound levels
- 5 Year Motor Guarantee
- Suitable for wall, ceiling, window and panel mounting
- Fitted with a motorised shutter
- 1 of 2 speeds selectable at installation



Long Life Ventilation

Vent-Axia Lo-Carbon VA150 fans feature Lo-Carbon long life DC energy saving motors that last up to 5 times longer than conventional motors, whilst delivering up to 60% energy savings. The extended life of Lo-Carbon fans is due to the use of a new generation of high quality electronically controlled ball-bearing motors especially developed for this range. The motors are perfectly designed for the wet conditions of utility rooms and kitchens, extracting stale, moisture-laden air quietly and efficiently.

Shutters

The Vent-Axia Lo-Carbon VA150 range is fitted with a motorised shutter mechanism that uses no extra power in operation or off.

Installation

The Lo-Carbon VA150 range is suitable for installation in panels, walls or windows using the kits available. Lo-Carbon fans are quick and simple to fit using reversible grommets and easy-wire terminals, and are suitable for wall or ceiling mounting at any angle.

150mm telescopic wall kits are available with a white or brown outside grille. The kit is supplied with a telescopic wall sleeve to fit walls 225-360mm thick. Hole diameter 152mm.

Window fitting kits are available for use with all Lo-Carbon 150mm models through single or double glazed windows up to 40mm thick. Hole diameter 152mm.

Models

Lo-Carbon VA150P (Shutter/Pullcord)

Ultra long life DC energy saving motor. Fitted with a motorised shutter. Controlled via pullcord On/Off switch.

Model **Stock Ref**
VA150P **459123**

Lo-Carbon VA150T (Shutter/Timer)

Ultra long life DC energy saving motor. Fitted with a motorised shutter.

Controlled via integral power supply with electronic adjustable overrun timer (5-30 minutes).

Model **Stock Ref**
VA150T **459124**

Lo-Carbon VA150HP (Shutter/Humidistat)

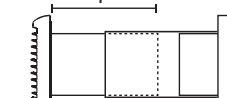
Ultra long life DC energy saving motor. Fitted with a motorised shutter. Controlled via integral power supply with pullcord override switch and adjustable humidity sensor (60-95% RH).

Model **Stock Ref**
VA150HP **459125**

Accessories

Model **Stock Ref**
Wall Kit White **140902**
Wall Kit Brown **140903**
Window Kit **140901**

Dimensions (mm)

Panel				Wall				Window	
									
A	B	C	DØ	E	F	G	H	I	
216	224	80	146	60	220	37	55	104	

Weight 1.2kg

Performance Guide

Model	Setting	Extract Performance		Sound		SFP	
		m³/h	l/s	@ 3m	Watts	(W/l/s)	@ 0Pa
Lo-Carbon VA150P/T/HP	Utility	160	46	33	7.5		0.16
	Kitchen	230	64	36	11.5		0.18