

Omnique OF100

The only low energy fan you'll ever need

5
YEAR
WARRANTY

COMPLIES WITH
SYSTEM 3

IPX4
RATED

COMPLIES TO:
LOW VOLTAGE DIRECTIVE
EMC COMPATIBILITY DIRECTIVE

CE
MARKED

UKAS
ACCREDITATION

INDEPENDENTLY
ACCREDITED TEST
INFORMATION

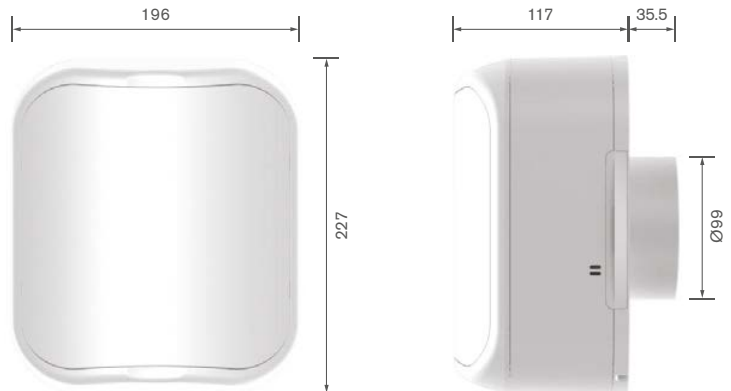
SUITABLE FOR
ZONE 1 AND 2

Features and benefits

With outstanding energy performance, Omnique is loaded with Greenwood SMART Technology ensuring installer happiness and long term performance and reliability.

Offering both continuous and intermittent running, Omnique is the only true multifunctional fan that caters for all refurbishment and new build projects.

- Using as little as 1.1W in continuous running mode, Omnique costs less than a penny a day to run contributing to a reduction in fuel poverty in homes
- Being a versatile 6-in-1 fan means that Omnique will comply with regulations for any home, every time
- Omnique has been specifically designed to be maintained rather than replaced
- Contractor costs for planned and responsive maintenance can be substantially reduced as Omnique's multifunctionality is the perfect answer for any installation - inspection and installation can be completed in a single visit
- The SMART technology in Omnique removes the need for tenant intervention and always ensures the optimal indoor environment
- Omnique's 100% variable airflow is ideal for installations where there are existing gas appliances as the airflow rates can be reduced and tailored as necessary
- The highly robust window kit for Omnique has been designed in conjunction with the people responsible for advising on secure products in housing and has been awarded the Secured by Design Accreditation



Energy efficiency within all areas of housing stock is a cornerstone of Government policy. This policy has led to an increasing number of demands being placed on housing providers and their housing stock to meet a variety of targets.



Omnique picture frame adaptor

Material: White satin finish, ABS plastic
Designed to provide a perfect aesthetic finish when an Omnique fan is used as a replacement in existing $\text{\O} 150\text{mm}$ wall installations.

Product code	Width	Height	Depth	Price ex. VAT (£)
PFAOF100	256mm	287mm	23mm	£28.08



6 functions from just one product

1. Continuous running mode
2. Pullcord control
3. Intermittent running mode
4. Greenwood TimerSMART™ control
5. Greenwood HumidiSMART™ control
6. SELV – Safety extra low voltage option

Greenwood SMART Technology



The UK's first and only Secured by Design Accredited window fan

- Intruder proof
- Privacy design
- GIP: ventilation performance



Secured by Design



Police Preferred Specification

Window kit models and key data

Ø Glazing hole (mm)	Glazing thickness (mm)	Width (mm)	Height (mm)	Depth (mm)	Weight (kg)
118	up to 28	192	222	68	0.5

Models, control options and key data

*Sound pressure level measured @ 3 metres

Product code	Control operation	IP	Voltage	Preset Speed	Airflow performance (l/s)		Sound Pressure Level dB(A)*	Energy consumption (W)		Price ex. VAT (£)
					Bathroom (default)	Kitchen (default)		Min	Max	
OF100GIP	Multifunctional fan with automatic Greenwood HumidiSMART™ sensing and Greenwood TimerSMART™ overrun options (set-up at installation)	X4	220-240V or 24V DC when converted to SELV mode	Low	6	8	7	1.1	3* *Maximum energy consumption for continuous mode	£171.07
OF100SBD	Secured by Design multi functional 100mm SMART fan and window kit Multifunctional fan with automatic Greenwood HumidiSMART™ sensing and Greenwood TimerSMART™ overrun options (set-up at installation) and window kit			High	8	13	19			£209.63

Physical specification

All measurements in millimetres unless otherwise indicated

Weight: 1.4kg

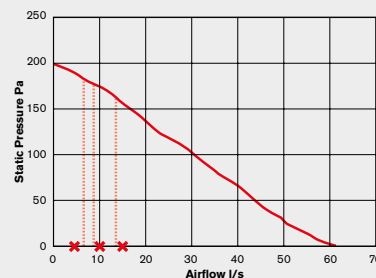
Materials: White gloss finish
ABS plastic manufacture

- Ancillaries for Omnique OF100**
- EG1 page 49
 - FF100 Fastfix page 48
 - GG42 page 49
 - Flexiduct page 48
 - PFA (picture frame adaptor) page 49

Installation

- Wiring:** Must comply with IEE Regulations
- Fuse:** 3 amp normally required (when fan is supplied from a 6A lighting circuit no local fuse is required)
- Electrical specification:** 220-240V~50Hz Class II
SELV Conversion Class III
- Glazing:** Suitable for 4-28mm
Glazing hole ø 118-130mm
- Application:** Wall / window / ceiling
- Cable:** ø 1mm² max
- Consumption:** Min 1.1W
Max 25.8W

Performance



Key

Maximum (solid red line)

Manual airflow volume setting (dotted red line)

Default settings (red 'x')