# Omnique OF100

The only low energy fan you'll ever need















#### **Features and benefits**

With outstanding low energy performance, Omnique OF100GIP is a flexible and multifunction mixed flow fan ideal for all wet rooms, installation applications and control requirements.

- Can be fitted in wall, ceiling and window applications – available with the most safe and secure window kit on the market – designed in conjunction with social housing professionals
- Minimal heat loss when the fan isn't operating, the unit is completely sealed and eliminates any draughts or noise transfer from outside whilst preserving the heat inside! (Intermittent mode only)
- With excellent pressure handling, Omnique OF100GIP can be installed in ducted applications and higher rise dwellings and still deliver correct levels of performance
- 100% adjustable airflow allows full flexibility during installation and is ideal for problem properties that may require a period of a higher rate of extraction to overcome issues
- Low energy uses as little as 1.1 watt in operation and, therefore, has low running costs for homeowners
- Greenwood HumidiSMART™ and Greenwood TimerSMART™ use the installed environment to determine how and when the fan activates and overruns – SMART use of energy!
- ø 100mm spigot for easy replacement of both existing bathroom and kitchen fans in housing stock
- No tenant intervention required at all –low maintenance, fully guaranteed
- Widely specified amongst Local Authorities and Housing Associations in the UK



Offering both intermittent and continuous running modes, it can be used across a wide variety of refurbishment and new build projects with ease.





#### Multifunction: 6 in 1 fan

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

With large stocks of housing, you can simply set up the fan as required for the dwelling, number of occupants and lifestyle. One fan, one man, one van.

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

#### Models control ontions and key data

models, control options and key data					Sound pressure level measured @ 3 metres		
		Preset rate, Performance (I/s)	Sound Pressure Level dB(A)*	Energy Consumption (W)			
Product code	Control			min	max	Price ex. VAT (£)	
OF100GIP optional	Low energy intermittent fan model for all room types with optional SMART humidity and timer controls. One man, one van, one fan.	W.C. 6	7	1.1	25.8	£171.07	
		Bathroom 15	31				
OF100SBD for all room controls. I types with	Secured by Design Window Fan - intermittent model for all room types and with SMART humidity and timer	Utility room 30	45			£209.63	
	controls. Low energy intermittent fan model for all room types with optional SMART humidity and timer controls. One man, one van, one fan.	Kitchen 61.7	52				

#### **Physical specification**

All measurements in millimetres unless otherwise indicated

Weight: 1.4kg

Materials: White gloss finish

ABS Plastic

## 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 220-240V~50Hz Class II specification: SELV conversion Class III

Exhaust:

Glazing: Suitable for 4-28mm

Glazing hole Ø 118mm

Wall / window / ceiling Application:

Cable: Fixed flat wiring 2 core 1mm2,

3 core 1.5mm<sup>2</sup> max

Consumption: Min - 1.1W

Max - 25.8W



#### **Ancillaries for Omnique OF100GIP** GG42 page 49 Flexiduct page 48

- FF100 Fastfix page 48
- PFA (picture frame adaptor) page 10/49