

Omniq

The only fan you'll ever need



For more information about:
GIP, Guaranteed Installed Performance see page 16
and SMART Technology see page 18

IPX4 RATED

**COMPLIES TO:
LOW VOLTAGE DIRECTIVE
EMC COMPATIBILITY DIRECTIVE**

5 YEAR GUARANTEE

CE MARKED

UKAS ACCREDITATION
INDEPENDENTLY ACCREDITED TEST INFORMATION

Did you know...

Product fact

Omniq only operates when needed, running at the exact rate required to provide effective and efficient ventilation. Saving money, energy and requiring no intervention from the tenant.

Energy saving fact

Remember the energy consumption of your TV is linked to the screen size – the smaller the TV, the cheaper it will be to run*!

Cost comparison

A leading brand fridge freezer costs £29.06 per year to run based on operating for 24 hours a day. This is equivalent to running

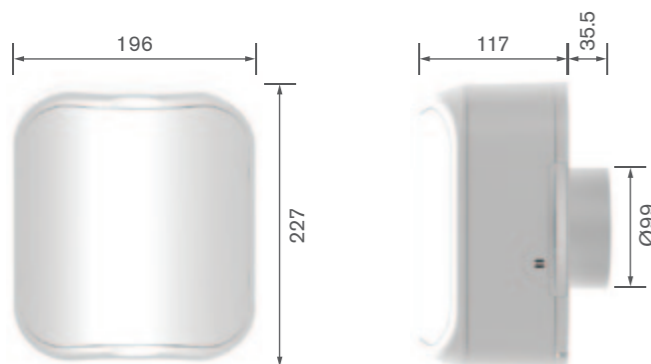
19 Omniq fans

24 hours per day for the whole year!

Physical specification

All measurements in millimetres

Weight: 1.4kg
Materials: White gloss finish
ABS plastic manufacture



Front

Side

Features and benefits

One fan fits all

Intermittent and Continuous modes for kitchens, bathrooms and more – Omniq is the only true multifunction fan that caters for all existing homes and tenants' needs. One fan offers;

- Intermittent ventilation
- Continuous ventilation
- Pull Cord operation
- Timer – via Greenwood TimerSMART™
- Humidistat – via Greenwood HumidiSMART™
- SELV mode for bathrooms

Low running costs

Using as little as 1.1 watts in continuous operation mode, Omniq costs £1.50 to run for the whole year equating to less than half a penny a day to run – a leading example of energy efficient fans available today whilst contributing to help reduce fuel poverty in homes.

Maintain, Replace, Recycle

Provided with a quality 5 year guarantee, Omniq has been designed to be maintained over extended periods of time allowing for lower life-cycle costs and more accurate forecasting for social landlords. With fully replaceable components the fan can be serviced at necessary intervals rather than completely replaced – and at every point we can recycle any components that are taken away!

Perfect for planned and responsive maintenance

Because Omniq is a versatile 6-in-1 unit you can be sure it will comply with regulations for any property every time. When visiting for a repair or new installation the site can be inspected and installation completed in one visit therefore reducing contractor costs and increasing time efficiencies. We will even recycle the old fan for you as well.

SMARTer Technology

Designed utilising Greenwood HumidiSMART™ and Greenwood TimerSMART™, Omniq's control options remove the need for tenant intervention and have been developed to work in the SMARTest way for the tenant and the indoor environment; As an example – Greenwood TimerSMART™ operates the fan based on duration rather than a pre-set period. This helps save energy consumption and prevent heat loss from over-ventilation. Read all about them on page 18.

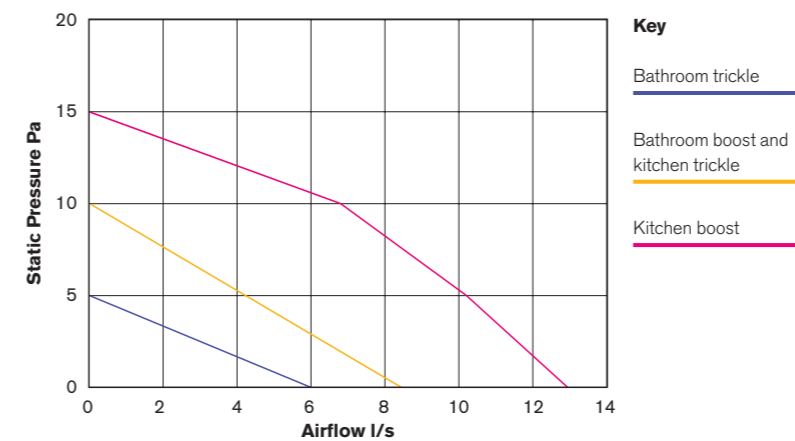
Safe and secure

Omniq's 100% variable airflow is ideal for installation where there are existing gas appliances as the airflow rates can be reduced and tailored as necessary. For window applications we also offer a highly robust window kit designed in conjunction with people responsible for advising on secure products in housing – see more on page 34.

Performance

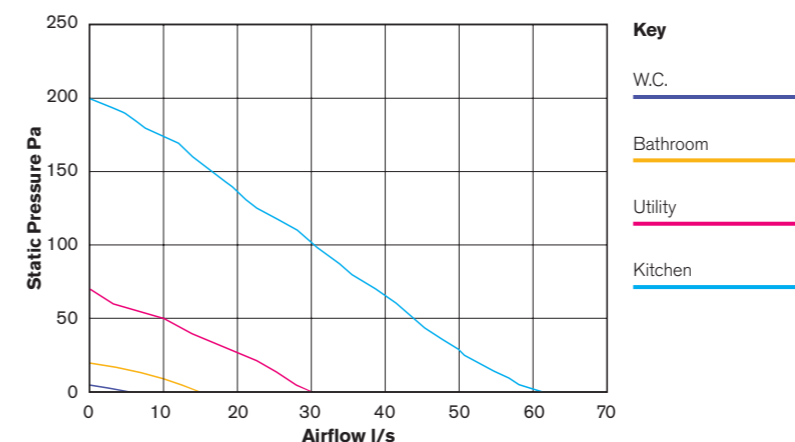
Continuous running

Speed setting	Airflow performance (l/s)		Sound pressure level @ 3m dB(A)	Energy consumption (W)	
	Bathroom (default)	Kitchen (default)		Minimum	Maximum
Trickle speed	6	8.5	7	1.1	3
Boost speed	8.5	13	19		



Intermittent running

Room	Airflow performance (l/s)	Sound pressure level @ 3m dB(A)	Energy consumption (W)	
			Minimum	Maximum
W.C.	6	7		
Bathroom	15	31	1.1	26.5
Utility room	30	45		
Kitchen	61.7	52		



* Information from Energy Saving Trust and energysavingadvice.co.uk

Ancillaries

- EG1** Complementary fixed blade louvred grille in semi-matt ABS plastic, UV stabilised. Choice of white or brown grille (page 120)
- EWOF100** Window fixing kit (4–28mm glazing). Comprises external louvred grille and adaptor and internal adaptor (page 34)
- PFAOF100** Picture frame adaptor for Omniq
- FF100** Fast fix wall duct system. Comprises 100mm PVC duct, external wall duct seal and external grille, choice of white or brown grille (page 106)
- SP13** PVC round pipe 100mm Ø x 350mm (page 110)
- GD4** Modular lightweight PVC ducting system (page 108)
- GD8** Modular light weight PVC ducting system (page 108)
- GG42** External louvred wall vent available in white or brown (page 109)
- Flexiduct** Flexible 100mm PVC and aluminium ducting (page 114)

Installation

- Wiring:** Must comply with IEE Regulations
- Cable:** 1mm² Ø max
- Fuse:** 3 amp normally required (when fan is supplied from a 6A lighting circuit no local fuse is required)
- Exhaust:** Ø 100mm
- Electrical specification:** 220–240V~50Hz Class II
- Consumption:** Min 1.1W
Max 30W
- Glazing:** Suitable for 4–28mm
Glazing hole 118mm
- Order code:** OF100GIP