GX 9" & 12" – Window / Surface Wall Fans

Key Features

| Application: | Pubs, restaurants, offices, kitchens, factories, schools & shops. | | |
|-------------------------|---|--|--|
| Control options: | for 9" & 12" | | |
| Humidity: | XRH controller | | |
| Movement: | XPIRA | | |
| Speed: | FR22/30 single | | |
| Time delay: | fan (2 speeds) EC6 group controller (variable speed) DT20 | | |



XPELAIR GX9 and GX12

Both the GX9 and GX12 models are reversible and feature a totally enclosed external rotor motor providing constant volume outputs, even in gusty weather.

Pre-balanced impellers eliminate "fan judder" and ensure quiet, trouble-free operation. Sealed for life, maintenance free bearings ensure suitability for running at any angle. Running costs are impressively low, and when not in use the silent electro-thermal shutter closes silently against backdraughts.

A tamper-proof positive plug and socket assembly provides a means of isolation for service access. Installation in a 25mm window or panel using standard metal ladder strips.

If installed in panels or walls thicker than 25mm, then use GXL20/50 extended ladder strips to enable connection of outer grille to inside of fan (3 for GX9 and 4 for GX12).

All models are and suitable for 220V-240V 50Hz mains operation.

Class B insulation for operation in ambient temperatures up to 40°C and are fitted with a thermal cut out.

Specifications

| | | GX9 | GXC9 | GX12 |
|---|---------------|---------|---------|---------|
| UK reference number: | | 89994AW | 89995AW | 90012AW |
| Remote switch (supplied separately): | | X | - | Х |
| Integral pullcord: | | - | Х | - |
| Extract performance (m³/h) | high: | 636 | 520 | 1546 |
| Extract performance (m ³ /h) | low: | 546 | - | 1091 |
| Extract performance (I/s) | high: | 171 | 145 | 429 |
| Extract performance (I/s) | low: | 151 | - | 303 |
| Hole diameter (mm) | window mount: | 257 | 257 | 324 |
| Hole diameter (mm) | wall mount: | 266 | 266 | 330 |
| Sound pressure level (dB (A)@3m) high: | | 50 | 44 | 55 |
| Electrical power rating (W): | | 41 | 32 | 85 |
| Weight (kg): | | 4 | 4 | 7.9 |



GX Range -Window / Surface Wall Fans

Differences In Models

GX9 Ref. 89994AW

- Variable speed use with EC6.
- 2 Speed if used with FR22/30 controller.
- Automatic shutter.
- Intake & extract.
- Connect to light switch or separate On/Off switch.

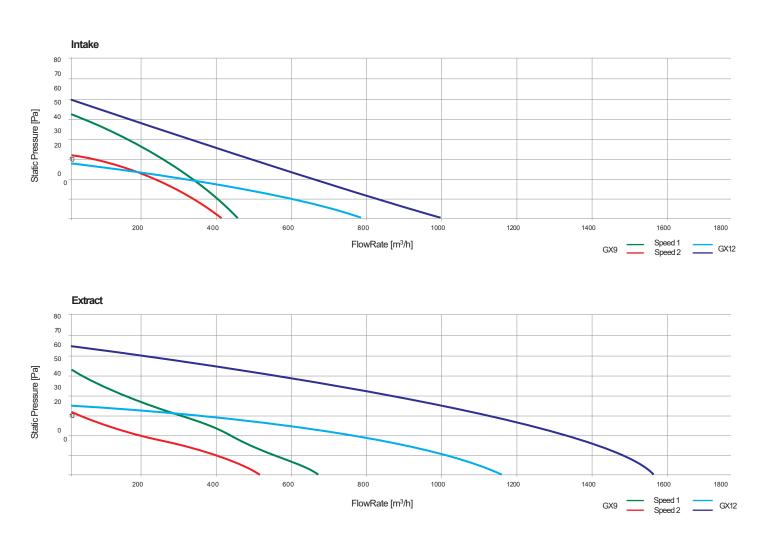
GXC9 Ref. 89995AW

- Single speed.
- Pullcord switches fan On/Off and opens shutter.
- Extract only.

GX12 Ref. 90012AW

- Variable speed use with EC6.
- 2 Speed if used with FR22/30 controller.
- Connect to light switch or separate On/Off switch.
- Intake & extract.
- Automatic shutter.

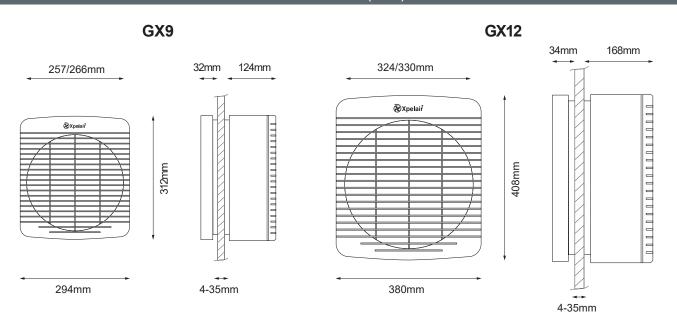
Performance



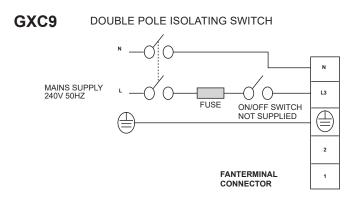


GX Range -Window / Surface Wall Fans

Dimensions (mm)



Installation and Accessories



GX9/GX12

DOUBLE POLE ISOLATING SWITCH

