

## WX6, WX9 & WX12

Commercial wall fans with 'safe lock' metal telescopic wall liner



### The Range

WX commercial duty wall fans are designed for pubs, restaurants, offices, kitchens, factories, schools and shops. Suitable for single, cavity brick and timber frame walls. The low profile white fascia is styled to blend in cleanly with commercial surroundings. For safety, a finger-guard is integrated into the ultra slim high gloss ABS fascia and the exterior wall grille design. On WX9 and WX12 units a positive plug and socket assembly provides a means of isolation. All WX models come complete with a wall mounting kit which includes a 'safe lock' metal telescopic wall liner. Both the WX9 and WX12 are reversible and feature totally enclosed external rotor motors. Running costs are impressively low, and when not in use the silent electro-thermal shutter cassette closes silently against backdraughts.

### Key Features

- 6", 9" & 12" sizes available
- Now with 'safe lock' metal telescopic wall liner
- Electrothermal shutter cassette
- WX6 high performance extract only ventilation unit
- WX9 & WX12 are reversible (with optional speed controller)

### Models

#### WX6

Ref. 92502AW

High performance extract axial fans | Metal telescopic wall liner | Sealed for life maintenance free bearings, suitable for running at any angle | Integrated safety thermal overload protection | Built in silent action electrothermal shutter cassette | Passive trickle vent facility for background ventilation with fan off | Ultra slim high gloss ABS fascia with integral finger safety guard | Grey external grille with built in weather protection | IPX4 rated motor

#### WX6T

Ref. 92523AW

As WX6 with overrun timer which typically connects to a lighting circuit | Timer adjustable from 2-20 mins run-on period after light has been switched off | IPX4 rated motor

#### WX9

Ref. 92503AW

#### WX12

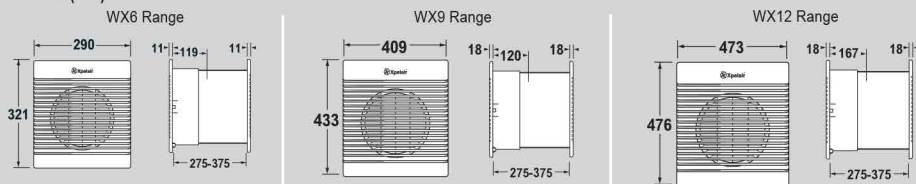
Ref. 92504AW

High performance intake/extract axial flow ventilation unit | Balanced external rotor motor and impeller for quiet efficiency | Choice of optional controllers | Tamper-proof internal connection safety plug and socket | IPX4 rated motor

### Ancillaries

See pages 76-91

### Dimensions (mm)



| Product Selector                                      | WX6       | WX6T      | WX9       | WX12        |
|---|-----------|-----------|-----------|-------------|
| Reference number                                      | 92502AW   | 92523AW   | 92503AW   | 92504AW     |
| Remote switch (not supplied)                          | ■         | ■         | ■         | ■           |
| Integral adjustable run-on timer (2 to 20 mins)       |           | ■         |           |             |
| Extract only  | ■         | ■         |           |             |
| Selectable intake, extract or controller operation    |           |           | ■         | ■           |
| Speeds  | 1         | 1         | 2*        | 2*          |
| Extract performance (FID, m <sup>3</sup> /h) high/low | 246       | 246       | 783 / 663 | 1715 / 1162 |
| Extract performance (FID, l/s) high/low               | 68        | 68        | 248 / 184 | 476 / 179   |
| Intake performance (FID, m <sup>3</sup> /h) high/low  |           |           | 477 / 437 | 969 / 815   |
| Intake performance (FID, l/s) high/low                |           |           | 133 / 121 | 269 / 226   |
| Sound pressure level (dB(A)@3m) high/low              | 39        | 39        | 50 / 47   | 54 / 48     |
| Electrical power rating (W)                           | 34        | 34        | 41        | 85          |
| Hole diameter (w x h mm)                              | 245 x 268 | 245 x 268 | 345 x 375 | 434 x 434   |
| Wall thickness (mm)                                   | 275 - 375 | 275 - 375 | 275 - 375 | 275 - 375   |
| Weight (kg)   | 6.4       | 6.4       | 10.5      | 14          |
| UK Guarantee (years)                                  | 2         | 2         | 2         | 2           |

\*Low speed only applies if fan used with FR22/30 controller. If a controller is not used the fan is only single speed (high)