

WX6, WX9 & WX12

Commercial wall fans with corrugated plastic 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 cut to size corrugated plastic 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
- With cut to size corrugated plastic wall liner
- Electrothermal shutter cassette
- WX6 high performance extract only ventilation unit
- WX9 & WX12 are reversible (with optional speed controller)

Models

WX6

Ref. 90822AW

High performance extract axial fans | Corrugated plastic 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. 90823AW

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. 89996AW

WX12

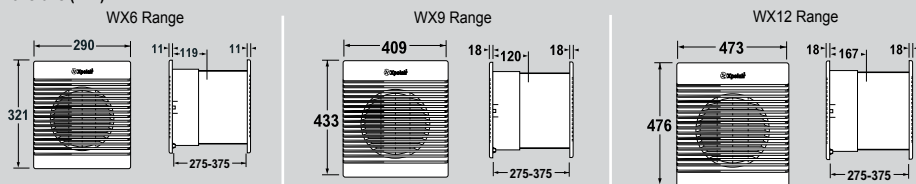
Ref. 90011AW

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 72-87

Dimensions (mm)



Product Selector	WX6	WX6T	WX9	WX12
Reference number	90822AW	90823AW	89996AW	90011AW
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 ³ /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 ³ /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)	2.9	2.9	4.7	8.3
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)