

Eco Accessories

GREENWOOD COMMERCIAL RANGE – RANGE OF ACCESSORIES

WINDOW INSTALLATION ACCESSORIES



Window Kit

Used when installing Eco fans into single or double glazed windows up to 32mm thick. Comprising Spacer and external grille with unique self adhesive pads. For glazing 4mm to 32mm. Spacer manufactured from ABS. Grille manufactured from ASA.

EW12	For use with 12" fans.	Dimensions: 425 x 425 x 188mm. Window hole dimension: 337mm dia.
EW9	For use with 9" fans.	Dimensions: 341 x 347 x 163mm. Window hole dimension: 260mm dia.
EW6	For use with 6" fans.	Dimensions: 271 x 271 x 163mm. Window hole dimension: 184mm dia.



Window Spacer

Used for exposed site window installation. Comprising one Spacer. For use in conjunction with Weather Terminals. Manufactured from ABS.

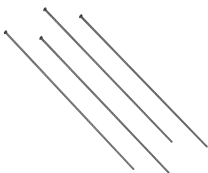
WS12	For use with 12" fans.	Dimensions: 425 x 425 x 137mm.
WS9	For use with 9" fans.	Dimensions: 341 x 347 x 123mm.
WS6	For use with 6" fans.	Dimensions: 271 x 271 x 126mm.



Weather Terminal

Used for exposed site window installations. Comprising one Weather Terminal. For use in conjunction with Window Spacers. Manufactured from HIPS.

WT12	For use with 12" fans.	Dimensions: 506 x 506 x 185mm.
WT9	For use with 9" fans.	Dimensions: 425 x 425 x 180mm.
WT6	For use with 6" fans.	Dimensions: 360 x 360 x 170mm.



Extended Fixing rods

For glazing over 32mm and up to 360mm thick. May also be used for adapting wall ducts to fit walls from 390mm to 750mm wide. Comprising 4 rods 400mm long with M5 thread which can be cut to suit application. Manufactured from steel.

Used in conjunction with Window Kits and Window Spacers and Wall Ducts.

EFR	For use with all Eco fans.
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WALL INSTALLATION ACCESSORIES



Wall Duct

Unique one piece Easyfix wall duct with cutting guide for cutting on site. Used in conjunction with external grilles. Manufactured in HDPE.

ED12	For use with 12" fans.	Dimensions: 400 x 402 x 390mm.
ED9	For use with 9" fans.	Dimensions: 320 x 322 x 390mm.
ED6	For use with 6" fans.	Dimensions: 249 x 249 x 390mm.

**External Grille**

Used for External brick wall applications. Comprising one external grille.

Used in conjunction with wall ducts. Manufactured in ASA.

EG12	For use with 12" fans.	Dimensions: 425 x 425 x 41mm.
EG9	For use with 9" fans.	Dimensions: 341 X 347 X 30mm.
EG6	For use with 6" fans.	Dimensions: 271 X 271 X 26mm.

**Wall Fixing Plate**

Used for timber and thin walls, pitched roof and above ceiling applications comprising one fixing plate.

Used in conjunction with window kits and spacers and/or weather terminals. Manufactured in Aluminium.

WFP12	For use with 12" fans.	Dimensions: 550 x 550 x 337mm dia.
WFP9	For use with 9" fans.	Dimensions: 475 x 475 x 260mm dia.
WFP6	For use with 6" fans.	Dimensions: 400 x 400 x 185mm dia.

**Vandal Grille**

Used where fans are sited on low level walls where risk of damage could occur.

Comprising one vandal grille. Used over the top of fans external grille (EG grilles).

Manufactured in powder coated steel.

WG	Can only be used with 9" and 6" fans.	Dimensions: 404 x 404 x 50mm.
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CEILING/PANEL INSTALLATION ACCESSORIES**Ceiling Adaptor Kits**

Complete kits used for ducted ceiling applications. Kit comprises one ceiling kit duct, two mounting plates, 2 mounting screws, 2 M5 screws and two lock nuts. Manufactured in HIPS.

CK12	For use with 12" fans.	Dimensions: 495 x 510 x 235mm. 350mm dia. spigot.
CK9	For use with 9" fans.	Dimensions: 405 x 425 x 215mm. 250mm dia. spigot.
CK6	For use with 6" fans.	Dimensions: 300 x 335 x 215mm. 200mm dia. spigot.

**Picture Frame Adaptors**

For panel or ceiling applications and for retro fit installations where un-even wall installations need to be concealed. Comprising one picture frame adaptor. Manufactured in HIPS.

PFA12	For use with 12" fans.	Dimensions: 495 x 510 x 20mm.
PFA9	For use with 9" fans.	Dimensions: 405 x 425 x 20mm.
PFA6	For use with 6" fans.	Dimensions: 330 x 335 x 20mm.

**Aircell Outlet Single Deflection**

Attractive single deflection flanged ceiling grille. Comprising one white grille, one blade design.

Used for ceiling, pitched and flat roof applications and wall termination for in-duct fans, where air replacement or extraction is required. Manufactured in PVCu.

AOS600*	Dimensions: 598 x 598 – ceiling tile replacement.
AOS450*	Dimensions: 450 x 450 x 25mm wide flange.
AOS300	Dimensions: 300 x 300 + 33mm wide with 5 deep flange.
AOS250	Dimensions: 250 x 250 + 33mm wide with 5 deep flange.
AOS200	Dimensions: 200 x 200 + 33mm wide with 5 deep flange.
AOS150	Dimensions: 150 x 150 + 33mm wide with 5 deep flange.

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Aircell Supply Double Deflection Grille

Attractive double deflection flanged ceiling grille. Comprising one white grille, two blade design. Used for ceiling, pitched and flat roof applications and wall terminations for in-duct fans, where air replacement or extraction is required. Manufactured in PVCu.

AOD600*	Dimensions: 598 x 598 – ceiling tile replacement..
AOD450*	Dimensions: 450 x 450 x 25mm wide flange.
AOD300	Dimensions: 300 x 300 x 33mm wide with 5 deep flange.
AOD250	Dimensions: 250 x 250 x 33mm wide with 5 deep flange.
AOD200	Dimensions: 200 x 200 x 33mm wide with 5 deep flange.
AOD150	Dimensions: 150 x 150 x 33mm wide with 5 deep flange.



Aircell Outlet Egg Crate Grille

Popular Egg Crate designed flanged ceiling grille. Comprising one white grille. Used for ceiling, pitched and flat roof applications and wall terminations for in-duct fans, where air replacement or extraction is required. Manufactured in PVCu.

AEG600*	Dimensions: 598 x 598 – ceiling tile replacement..
AEG450*	Dimensions: 450 x 450 x 25mm wide flange.
AEG300	Dimensions: 300 x 300 x 33mm wide with 5 deep flange.
AEG250	Dimensions: 250 x 250 x 33mm wide with 5 deep flange.
AEG200	Dimensions: 200 x 200 x 33mm wide with 5 deep flange.
AEG150	Dimensions: 150 x 150 x 33mm wide with 5 deep flange.



Aircell Outlet Neck Reducer

Used to connect ceiling grille to ducting Comprising one neck reducer unit. Used for ducted ceiling roof and in-duct. application where ceiling grilles are required.

**ANR400 (600 grilles)	500mm high – 400Ø.	ANR250 (300 grilles)	163mm high – 250Ø.
**ANR350S (600 grilles)	450mm high – 350Ø.	ANR200 (250 grilles)	163mm high – 200Ø.
ANR350 (450 grilles)	100mm high – 350Ø.	ANR150 (200 grilles)	163mm high – 150Ø.
ANR315S (600 grilles)	100mm high – 315Ø.	ANR100 (150 grilles)	163mm high – 100Ø.
ANR315 (450 grilles)	100mm high – 315Ø.		

*Manufactured in Aluminum

**Side Entry



Aircell Damper Pack

For use when balancing airflows when using ducted systems with multiple extract or supply points. Comprising one damper unit. Used in conjunction with ceiling grilles. Manufactured in PVCu.

ADP600	For use with 600 grilles.	ADP300	For use with 300 grilles.
ADP450	For use with 450 grilles.	ADP200	For use with 200 grilles.
ADP250	For use with 250 grilles.	ADP150	For use with 150 grilles.

ROOF INSTALLATION ACCESSORIES



Roof Terminals

For use in roof applications. Can be used with soaker flanges. Comprising one roof cowl and mounting plate. Used in conjunction with flexible ducting for flat roof termination and with window spacers for flat roof upstand (not ducted) and corrugated roofs. Manufactured in HIPS.

RT12	For use with 12" fans.	Dimensions: 742 x 742 x 266mm.
RT9	For use with 9" fans.	Dimensions: 657 x 657 x 245mm.
RT6	For use with 6" fans.	Dimensions: 657 x 657 x 235mm.

DUCTING ACCESSORIES

**Multi Spigot Adaptor**

Used in conjunction with flexible ducting systems. Mounted onto the front of the window spacer unit. Enables ventilation of several small areas simultaneously. Comprising one multi spigot adaptor unit. Used for flat, pitched and simple ceiling applications. Manufactured in HIPS.

MS6 For use with 6" fans. Dimensions: 270 x 275 x 90mm high.
Dimensions: 4 x 100mm dia. spigots.

**Single Spigot Adaptor**

Used in conjunction with flexible ducting systems. Mounted onto the front of the window spacer unit. Comprising one single spigot adaptor unit. Used for ducted applications. Manufactured in HIPS.

SA12 For use with 12" fans. Dimensions: 430 x 430 x 70 x 350mm dia. spigot.
SA9 For use with 9" fans. Dimensions: 340 x 345 x 70 x 250mm dia. spigot.
SA6 For use with 6" fans. Dimensions: 270 x 275 x 70 x 200mm dia. spigot.

**Single Spigot Plate**

Used in conjunction with flexible ducting systems. Comprising one spigot plate. Used for wall termination where in-duct fans have been used. Manufactured in HIPS.

SP12 For use with 12" fans. Dimensions: 580 x 580 x 75 x 350mm dia spigot.
SP9 For use with 9" fans. Dimensions: 475 x 475 x 75 x 250mm dia spigot.
SP6 For use with 6" fans. Dimensions: 400 x 400 x 75 x 200mm dia spigot.

**In-Duct Kits**

For use with in-duct applications when using flexible ducting. Comprising one in-duct kit. Used for wall and window termination and for internal grilles. Manufactured from HIPS.

IDK12 For use with 12" fans. Dimensions: 310 x 420 x 430 x 350mm dia spigot.
IDK9 For use with 9" fans. Dimensions: 285 x 340 x 345 x 250mm dia spigot.
IDK6 For use with 6" fans. Dimensions: 285 x 280 x 270. 200mm dia spigot.

**Worm Drive Fixing Clips**

A range of different diameter worm drive fixing clips to use in conjunction with all types of flexible ducting within the range. Comprising one steel metal band with easy to use screw ends. Used to secure flexible ducting. For use with all fans depending on application.

FC180 Dimensions: 180mm dia.
FC200 Dimensions: 200mm dia.
FC250 Dimensions: 250mm dia.
FC350 Dimensions: 350mm dia.

**Duct Connectors**

Used in application where longer length flexible ducting is required. 4 different diameters of connectors are available to suit flexible ducting range. Used to join lengths of flexible ducting together so that the connection is airtight. Manufactured in galvanised steel. For use with all fans depending on application.

DC100 Dimensions: 100mm dia.
DC200 Dimensions: 200mm dia.
DC250 Dimensions: 250mm dia.
DC350 Dimensions: 350mm dia.

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Fire Dampers

Fire dampers for use where duct pass through walls or ceilings. Fire tested to BS476 Part20: 1987. Loss Prevention Council tested. Report No. TE85061. IMO/Solas Approved for A60 Class damper. Blades made from stainless steel comprising 72°C fusible link with fire rating from 1 hour. (100 and 150 mm dampers do not meet the specification above but have been tested and accepted by C.S.T.B. France – Report number 73.7043 and Fire Research Station – Boreham Wood – England.)

FD1-100	Dimensions: 61 x 99mm dia.
FDH-100	Housing for FD1-100
FD1-200	Dimensions: 254 x 254 x 200mm dia.
FD2-250	Dimensions: 317 x 300 x 250mm dia.
FD2-350	Dimensions: 395 x 424 x 80mm with 350mm dia. spigots each side.



Flexible Aluminium Ducting

Can be used in conjunction with all Eco and Superduct fans. A range of easy to use, light weight aluminium flexible ducting available in a choice of lengths and diameters to suit all ducted applications. Manufactured from flame resistant aluminium/polyester laminate to BS476 Part 6&7.

3m and 10m lengths available. 5 different diameters available. For use with all fans depending on application. Sizes GFA6 to GFA14 are 3 ply heavy duty and M1 certified.

GFA4.3	Dimensions: 100mm dia x 3m length.
GFA4.10	Dimensions: 100mm dia x 10m length.
GFA6.3	Dimensions: 150mm dia x 3m length.
GFA6.10	Dimensions: 150mm dia x 10m length.
GFA8.3	Dimensions: 200mm dia x 3m length.
GFA8.10	Dimensions: 200mm dia x 10m length.
GFA10.3	Dimensions: 250mm dia x 3m length.
GFA10.10	Dimensions: 250mm dia x 10m length.
GFA13.3	Dimensions: 315mm dia x 3m length.
GFA13.10	Dimensions: 315mm dia x 10m length.
GFA14.3	Dimensions: 350mm dia x 3m length.
GFA14.10	Dimensions: 350mm dia x 10m length.



PVC Flexible Ducting

GFP4.1	Dimensions: 100mm dia x 1m length, including 2 plastic fixing clips.
GFP4.3	Dimensions: 100mm dia x 3m length, including 2 plastic fixing clips.
GFP4.10	Dimensions: 100mm dia x 10m length, including 2 plastic fixing clips.
GFP5.3	Dimensions: 125mm dia x 3m length, including 2 plastic fixing clips.



Tees

ET100	for use with Superduct fan SD100.
ET150	for use with Superduct fan SD150.
ET200	200mm – for use with 6" Fans.
ET250	250mm – for use with 9" Fans.
ET350	350mm – for use with 12" Fans.



Reducers

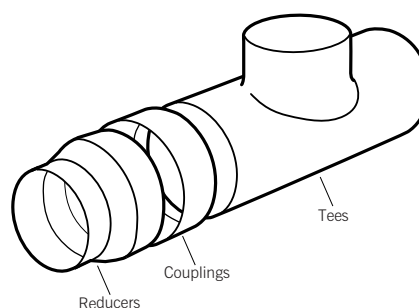
R150	150 – 100mm
R200	200 – 150mm
R250	250 – 200mm
R315	315 – 350mm
R350	350 – 250mm



Coupling (female to fit reducers & tees)

C150	150mm
C200	200mm
C250	250mm
C350	350mm

Couplings are required to connect Reducers to Tees.



OTHER ACCESSORIES

**External Louvres**

External termination for alternative applications, such as thin wall applications. Available in brown or mill finish. Product can be painted. Available in two different sizes. Manufactured in aluminium.

For use with 12", 9" and 6" fans.

EXL300 Dimensions: 300 x 300 x 56 + 38mm wide flange.

EXL450 Dimensions: 450 x 450 x 56 + 38mm wide flange.

**Non Vision Grilles**

Available in white or mill finish, non vision grilles are designed to use as transfer grilles for walls and doors. Their design prevents any through vision. Available in two different sizes. Manufactured in aluminium. For use with 12", 9" and 6" fans.

NVG300 Dimensions: 300 x 300 x 32 + 32mm wide flange.

NVG450 Dimensions: 450 x 450 x 32 + 32mm wide flange.

**Replacement Air Grilles**

Available in Brown, white or mill finish and a choice of two sizes. Suitable for applications where replacement air is required. Sited in doors or panels internally. Manufactured in aluminium.

For use with 12", 9" and 6" fans.

RAG1 Dimensions: 600 x 150 x 25–50 deep + 32mm wide flange.

RAG2 Dimensions: 600 x 300 x 25–50 deep + 32mm wide flange.

**Security Strap**

Easy to install strap for use with all remote switches and sensors. Suitable for application where switches/sensors are easy to reach and operation needs to be controlled. Manufactured from ABS.

SS1 For use with all Eco Remote switches and sensors.