



westaflex
THE AUSTRALIAN *Air* FORCE



Australia Pty Ltd.
NATIONAL DISTRIBUTOR

INTERNATIONAL **HVAC** Catalogue / Price List



westaflex.com.au

High performing heating and cooling systems that fit where others can't

Energy efficient and
cost effective

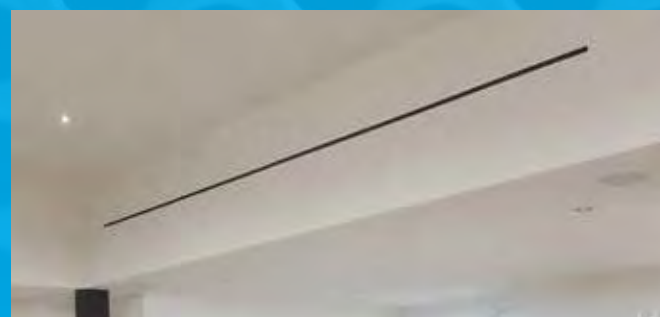
Superior air quality

Uncompromised
architectural integrity

Supply outlets are stylish
and non obtrusive

Smart climate zoning for
optimal performance

Ideal for flat roof
installations in either
domestic or commercial
applications



SEE PAGES
147-150
FOR MORE
INFO

CONTENTS

■ COMPANY PROFILE	PAGE 2
■ COMPANY AWARDS	PAGE 3
■ NEW PRODUCT SUMMARY / SIZE CODING	PAGE 4
■ DUCTING	SECTION A
■ FITTINGS	SECTION B
■ ZONING SOLUTIONS	SECTION C
■ DIFFUSION / GRILLES	SECTION D
■ VENTILATION / FANS	SECTION E
■ REFRIGERATION PRODUCTS	SECTION F
■ THERMOSTATS / CONTROLS	SECTION G
■ ACCESSORIES	SECTION H
■ TERMS & CONDITIONS	SECTION I
■ SMALL DUCT SYSTEMS	NEW

Westaflex Australia Pty/Ltd was founded in a small factory of 5000sq ft. in West Heidelberg Melbourne, Victoria, Australia, in March 1974 by Ed & Elizabeth Sterling.

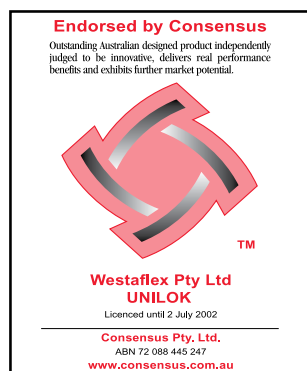
Key achievements since opening are;

- 1974, started with a aluminium semi flexible duct machine from Germany and a small sheet metal shop.
- 1981, opened a second sales outlet in Mt Waverley, Melbourne, Australia.
- 1982, opened a third sales outlet in Revesby, Sydney Australia.
- 1983, moved into larger manufacturing facilities of 24, 000 sq ft.
- 1983 the development of Westaflex Fully Flexible duct.
- 1983, forced expansion due to success of Fully Flexible duct, new sales outlets opened in Acacia Ridge, Brisbane Australia – Kewdale, Perth Australia. New sales outlets names Uniflex Australia.
- 1983, new manufacturing plant required, new facilities of 65,000 sq ft found and moved into.
- 1989 the purchase of the first Injection Moulding machine / a new range of poly diffusion produced.
- 1989 the first Blow Moulder was purchased.
- 1991, by this time we had a range of Injection Moulders between 100 and 350 tonne and two Blow moulders of 250 litre capacity.
- 1991, Westaflex awarded with 7 Australian Design Awards for outstanding product development.
- On 21st July 1992, Ed Sterling passed away. Elizabeth Sterling and the two sons, Paul & Michael Sterling take over the running of the Westaflex / Uniflex group.
- 1994, Sales outlets opened in Dubbo, (NSW) Australia – Essendon, Melbourne Australia.
- 1995, Westaflex suffered a major setback with a large factory fire in its plastics fabrication plant due to electrical fault. One blow moulder and one injection moulder were destroyed as well as other machinery being severely damaged.
- 1995, Moved the plastics plant into a 25,000 sq ft factory across the road from the main manufacturing plant.
- 1996, Elizabeth Sterling wins Victorian Business Woman of the Year and comes runner up in the National competition.
- 1997 the 10th sales outlet is opened in Newcastle, (NSW), Australia.
- 1997, movement of the Head Office Sales division from 11,000 sq ft factory into a larger 23,000 sq ft warehouse.
- 1999 saw the opening of the 11th sales outlet in Penrith, NSW Australia.
- 1999, Westaflex was awarded The Most Successful Family Business Award for Victoria and was runner up in the overall Australian Awards.
- 2000, Westaflex wins the Australian Design Mark for Engineering Design and Consensus Manufacturing Award for the new range of UNILOK Flexible duct.
- 2000, an alliance with a New Zealand based ventilation company named Securimax Limited is established.
- 2000, as part of the Westaflex / Securimax alliance, Westaflex inherits a comprehensive range of Ventilation products that are designed and built in the UK, called Manrose.
- 2002, Essendon sales outlet moves into larger premises in Keilor East, Melbourne Australia.
- 2002, a new distributor in Fiji is established to look after the Westaflex distribution for the Pacific Islands.
- 2005, purchase of new plastics machinery including two injection moulders and one blow moulder along with a fully integrated, automated feeding system.
- 2005, (7th August) a parked stolen car was set on fire in the factory next to our plastics plant. Unfortunately that night the wind was blowing the wrong way and our entire plastics plant was destroyed. The cost of the damage exceeded fifteen million Australian dollars.
- Over the next four years the management of Westaflex / Uniflex had their work cut out for them in performing the day to day activities that most businesses go through but in addition had to work with all the extra companies and insurance agencies involved in the claim to rebuild the destroyed plastics plant.
- 2010, Although the challenge was great, the new, most modern plastics manufacturing facility in Australia was opened. The new plant has three top of the range Engel injection moulders from 300 to 650 tonne, one 250 litre and one 1400 litre FKI blowmoulders, and a complete Piovani drying / dehumidifying / feeding system. Add to this the state of the art warehousing system with cable guided forklifts to maximise floor space which increased from our old pallet storage of 400 pallets to the new 1300 pallet spaces.
- 2013, Westaflex / Uniflex now covers over 320,000 sq ft of manufacturing / sales floor space around Australia.
- 2014, Westaflex (Aust) Pty Ltd celebrates it's 40th year in servicing the HVAC industry. At this time Elizabeth, Paul & Michael Sterling, along with the Management and staff of the Westaflex / Uniflex group wish you a successful year and hope that the contents in this anniversary addition catalogue provides you with new and exciting opportunities.

Over the 40 years that Westaflex has been incorporated, it has gained many prestigious awards for its products as well as awards for the Owners & Directors. These awards recognise Westaflex as the HVAC Duct, Fitting, Grilles / Diffuser & associated component leader in Australia. Often copied, many of the products Westaflex has released into the HVAC industry have imitations. The only way to ensure that it is a Westaflex product is to purchase through a Westaflex or Uniflex store, or from one of a number of authorised Westaflex distributors located around Australia and overseas. Below there are a list of awards that have been bestowed upon Westaflex.



Winner of Seven Australian Design Awards



To help avoid confusion in sizing, we have colour coded our flexible duct with stickers that are placed on each end of the duct bag. These colour coded stickers denote the size of the flexible ducting core.

For example, a 250mm Greenduct R1.25 would be in a clear bag with blue stickers on each end of the bag. Also on this sticker is information about the product, like the type of flexible duct, it's thermal rating, length etc.

DUCTING

4" - 100mm	10" - 250mm	18" - 450mm
5" - 125mm	12" - 300mm	20" - 500mm
6" - 150mm	14" - 350mm	22" - 550mm
8" - 200mm	16" - 400mm	24" - 600mm

NEW PRODUCT SUMMARY

Since the last Westaflex / Uniflex catalogue there have been many additions to the already large range of products on offer. Throughout this catalogue you will see these products which are denoted by either a red panel in all sections except the Ventilation section, where the panel is dark yellow. A list of the new products is listed below.

- Poly Low Profile Duct & Accessories in size 220 x 90mm
- R0.4 Insulated Fittings / Boxes / Plenums etc
- Bellmouth Collars
- Round Solid Duct for High Velocity Systems
- Seamless / Pressed Drip Trays
- Dektite Dropper Seals
- Tradies Choice Actuators in 240v, 24v & 24v RJ-12
- Tradies Choice Metal Zone Barrels / with & without actuators
- Siemens Colour "TOUCH" Zone system
- Tradies Choice Swirl Diffusers both Fixed and Adjustable Blade
- Tradies Choice 3 Slot Linear Diffusers (Removable Core)
- Flat Disc Circular Diffuser
- Stainless Steel Gravity Grilles, Dome Grilles, Disc Diffusers, Weatherproof Cowls
- Floor Registers in Pressed Metal, Brass, Cast Iron in various colours and styles
- Eggcrate Hinged Filtered Return Air Grilles (ERHFG's) with black micromesh filters
- EC Centrifugal In Line Fans from 150mm to 300mm & EC Axial In-Line Fans from 200mm to 450mm
- AC Axial In-Line Fans from 200mm to 450mm
- External Wall Mounted Fans
- Replacement Refrigeration Fans
- EC Fans in Roof Mounted Cowls
- Kwik-Flex Duct Support System
- Carbon Monoxide Alarms
- V-Form Filters in 20mm, 50mm & 100mm Metal Frames
- V-Form Filters Disposable Cardboard Type

AND MORE

DUCTING

SECTION A

Australian Flexible Duct Requirements	A 1-2
Greenduct	A 3
Unilok FR1	A 4
Tradeflex	A 5
V-Flex	A6
Quadroflex	A 7
Poly Low Profile Duct	A 8
Aluminium Expandable Duct	A 9
Skylight Ducting	A 9



National Construction Code (NCC) - Flexible Duct Requirements From May 1st 2013

Section J - History of Flexible Duct

Section J of the Building Code of Australia (BCA) has had significant additional energy efficiency requirements for insulated flexible duct over the past 10 years.

Since 1999 the BCA has specified Australian Standard (AS) 4254 - 1995 to determine the minimal acceptable quality of flexible duct for all new ducted installations nationally.

In 1995, the "4 Zero" testing requirements of Australian Standard (AS) 1530 part 3 were superseded in the BCA by AS 4254 - 1995. The "4-Zero" testing requirements are no longer a requirement of the NCC 2013.

Since 2004, the BCA has specified Australian Standard (AS) 4859.1 - 2002 to determine the thermal properties (R-Values) for insulation blankets used within the construction of flexible duct.

In 2013, AS 4254 - 1995 was updated and the new modified version AS 4254.1 - 2012, which is now specified in the new incarnation of the BCA, the National Construction Code (NCC).

NCC 2013 Section J and AS 4254.1 - 2012

From 1st May 2013, NCC 2013 and the Plumbing Code of Australia (PCA) 2013 will specify all flexible duct installed into a new construction must be compliant with AS 4254.1 - 2012 and AS 4859.1 - 2002 inc 2005 amendments.

Summary of New Requirements for Flexible Duct due to Australian Standard Revisions

The main change AS 4254.1 - 2012 brings to the fore is, by law mandated nationally via the NCC 2013 and the PCA 2013, all insulated flexible duct shall be labelled and test reporting requirements shall be transparent.

Labelling - Identification of Flexible Duct

All insulated flexible duct must be labelled with (at least) the following information

- Name of Manufacturer
- The Material R-Value of the insulation blanket (Rm)
- Compliance to AS 4254.1 - 2012

Labelling of flexible duct ensures the product is identifiable thus introduces a much stronger burden of proof of compliance for duct manufacturers than ever before.

Reporting - Compliance of Flexible Duct

All test reports used to substantiate insulated flexible duct and un-insulated flexible duct compliance with AS 4254.1 - 2012 are valid as long as there is no change in raw material, and or component supplier and or formulation, and or design. All test reports must be less than 10 years old.

All insulated flexible duct must have an AS 4254.1 2012 FLEXIBLE DUCT COMPLIANCE SUMMARY report. The summary must be current and available to all parties, regulators through to the end users to prove compliance with the standard and for insurance purposes. The summary sheet specifies that the nine (9) mechanical tests and two (2) fire tests have been passed to achieve compliance to AS 4254.1 - 2012.

Non-compliance to the required Australian Standards will lead into the domain of the ACCC and Trade Practices, which has well established frameworks for dealing with non compliant products, disgruntled consumers, guarantees, remedies and penalties.

Insulation used in the construction of Flexible Duct

All insulated flexible duct must have insulation tested to AS 4859.1 2002 inc 2006 amendments (ASTM 653C) as low density fibrous insulation.

Installation of Flexible Duct

Additional air, mechanical and vapor sealing of a flexible duct to a collar.

In addition to existing requirements for hanging flexible duct, a load distribution support system must be used.

Existing requirements for Flexible Duct that are carried through into AS 4254.1 - 2012

All insulated flexible duct must pass the nine (9) mechanical fit for purpose tests in Clause 2.4.2 MECHANICAL PERFORMANCE.

All insulated flexible duct must pass the two (2) nominated fire tests in Clause 2.4.3 FIRE PERFORMANCE

Sample Flexible Ductwork Specification for Commercial Applications

As per NCC 2013 Section J requirements, May 2013

For use by Specifiers, Installers, Regulators, Practitioners, Mechanical Contractors, Architects, Builders and Consumers.

NCC 2013 specifies AS 4254.1 - 2012 and AS 4859.1 - 2002 inc. 2006 amendments performance, installation and thermal requirements for flexible duct.

AS 4254.1 - 2012 comprises eleven (11) individual tests (two (2) fire tests and nine (9) mechanical fit for purpose tests), all of which must be passed before compliance to AS 4254.1 - 2012 can be claimed.

AS 4859.1 - 2002 inc. 2006 amendments compliant. Thermal insulation must be used within the construction of flexible duct and fittings must be tested as a low density fibrous material as per ASTM 653C. Insulation must have the appropriate thermal value for the climate zone it shall be installed into (as specified in Section J) of the NCC) and must be suitable for the type of installation they shall be installed in.

Compliance is verified by satisfying the required criteria when tested in accordance with the specified test method endorsed by a recognised N.A.T.A testing authority.

All relevant test reports and authorities approval certificates must be submitted prior to installation commencement.

ONLY N.A.T.A certified test reports in their entirety are acceptable. In house produced test reports ARE NOT ACCEPTABLE.

Performance of Flexible Duct

(Insulated, Non Acoustic) - Fabricated to AS 4254.1 - 2012 from a UV resilient, fire retarded material, mechanically locked into an outer metal helix by a spiral steel wire, encased in an insulation blanket, encapsulated by a UV stabilised, fire retarded outer sheath - similar to Westaflex "GREENDUCT" or a N.A.T.A approved equivalent.

(Insulated, Acoustic) - Only flexible duct structurally and mechanically tested to AS 4254.1 - 2012 in its acoustic form will be acceptable. Fabricated from a UV resilient, perforated, fire retarded material, mechanically locked into an outer metal helix by a spiral steel wire, encased in an insulation blanket, encapsulated by a UV stabilised, fire retarded outer sheath - similar to Westaflex "GREENDUCT - Ai" or a N.A.T.A approved equivalent.

(Uninsulated, Non Acoustic) - Only flexible duct tested to AS 4254.1 - 2012 in its uninsulated form will be acceptable. Flexible ducting shall be fabricated by incorporating two layers of metalised PET, bonded together with a fire retarded adhesive, and steel wire helix, similar to Westaflex "V-Flex Plain Nude" or a N.A.T.A approved equivalent.

(In Duct Pressure) - In low, high and negative pressure applications, duct shall have N.A.T.A approved test data confirming its suitability for the specified pressure duties required.

(Installation - Flexible Duct Hanger and Supports / Interference of Airflow) - As per AS 4254.1 - 2012, Hangers / Systems used for flexible duct shall;

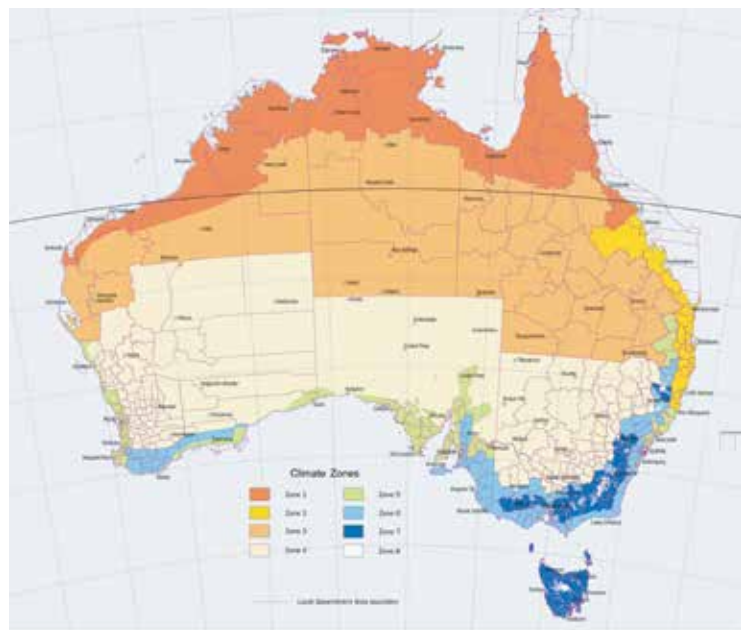
- Support ducting via a fire and rot proof webbing / strapping at least 25mm wide and incorporate a load distribution system
- Not deform the internal diameter of the duct core
- Not compress insulation to a point of cold bridging
- Not sag any more than 40mm between hangers / supports
- Support ducting at least every 1500mm and at each change of direction
- Extend for a minimum of 100mm from a connection before changing direction

(Radius Bends) - From bends with a centre line radius of not less than 1 x the diameter of the flexible duct.

(Maximum Recommended Length) - The maximum recommended length of flexible duct is six (6) metres

(Damaged / Deformed Flexible Duct) - All damaged or deformed flexible duct must be replaced.

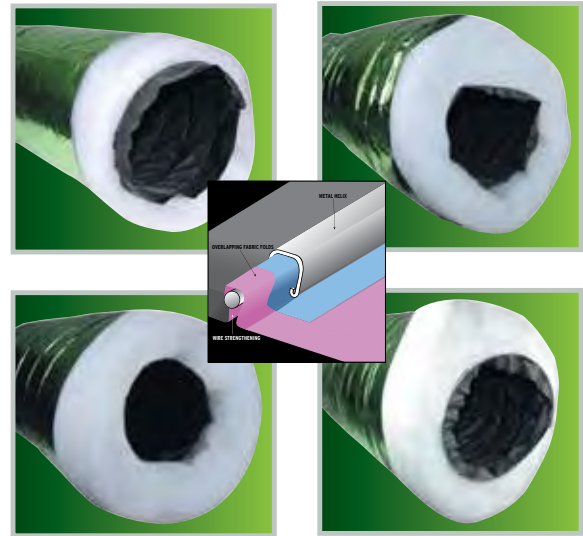
(Insurance) - Flexible ducting installed into all building classes that does not comply with AS 4254.1 - 2012 may void project insurance and require replacement at your expense with compliant duct.



Insulated, Fire Rated Flexible Duct which complies to AS 4254.1 and is suitable for all Types of HVAC Systems

GREENDUCT™

- Is made in Australia
- Meets National Construction Code Requirements
- Core has a steel rib for strength
- Is not prone to glue failure
- Is available either acoustic or plain
- Can be ovalised for restricted height installations
- Has user friendly polyfibre insulation that meets AS 4859.1, 2002 inc. 2006 amendments
- Is part of the Unilok family of flexible ducting, that has won Australian Design Mark and Consensus Manufacturing awards



CONSTRUCTION

INNER CORE (Plain Nude)

GREENDUCT™ plain nude is manufactured from a thick, fire rated, UV Stabilised, low density polyethylene that is locked together in a steel rib that encapsulates a spring steel wire.

INSULATION

GREENDUCT™ is thermally insulated with polyester fibre to achieve a nominal thermal rating of either R^m0.6, R^m1.25, R^m1.5, R^m2.0 or R^m2.4.

OUTER JACKET

The outer jacket on **GREENDUCT™** is manufactured from one layer of clear PET bonded to one layer of green metallised PET encapsulation cotton reinforcing for strength.

ORDERING EXAMPLE

EXAMPLE 1: Insulated R^m0.6 **GREENDUCT™ 12"** (300mm) diam, 6 metres in length, the code would read **912122126**

EXAMPLE 2: Insulated R^m1.25 **GREENDUCT™ 14"** (350mm) diam, 6 metres in length, the code would read **915121146**

EXAMPLE 3: Insulated R^m1.5 **GREENDUCT™ 10"** (250mm) diam, 6 metres in length, the code would read **916121106**

EXAMPLE 4: Insulated R^m2.0 **GREENDUCT™ 16"** (400mm) diam, 3 metres in length, the code would read **917121163**

EXAMPLE 5: Insulated R^m2.4 **GREENDUCT™ 8"** (200mm) diam, 3 metres in length, the code would read **918121083**

	R ^m 0.6		R ^m 1.25		R ^m 1.5		R ^m 2.0		R ^m 2.4	
CODE PREFIX	912122 - P		915121 - P		916121 - P		917121 - P		918121 - P	
	912112 - A		915111 - A		916111 - A		917111 - A		918111 - A	
SIZE	3mtr	6mtr	3mtr	6mtr	3mtr	6mtr	3mtr	6mtr	3mtr	6mtr
6" (150mm)		43.50	28.50	50.80	48.20	89.20	73.50		100.30	
8" (200mm)		55.70	36.50	67.10	57.80	105.50	87.20		120.10	
10" (250mm)		71.00	45.50	85.10	71.20	125.50	108.50		140.40	
12" (300mm)		85.20	51.90	99.50	85.30	153.50	124.40		160.00	
14" (350mm)		98.20	58.20	110.60	92.60	168.40	137.20		173.30	
16" (400mm)		109.20	65.50	125.40	111.00	196.50	162.40		200.90	
18" (450mm)		124.90	72.70	140.10	119.70	248.40	173.40		215.40	
20" (500mm)		133.80	79.80	154.30			Note: Commercial Applications 3mtr lengths only		Note: Commercial Applications 3mtr lengths only	
22" (550mm)		150.20	93.60							
24" (600mm)		166.50	103.60							

*Note: (A)= Acoustic Insulated
(P)= Plain (non acoustic) Insulated

Insulated, Fire Rated Flexible Duct Complies to AS 4254.1 Suitable for all Types of HVAC Systems

UNILOK FR1 is a flexible duct manufactured "tough" for consumer & installer peace of mind. Unlike other types of flexible duct, **UNILOK FR1** has an outer steel rib that ensures the products integrity and correct diameter, even in the tightest bends. Due to its steel rib, it is not prone to glue failure or fatigue (sagging or ovalization) from vibration with age like plastic ribbed or non ribbed glued duct. **UNILOK FR1** is available manufactured with an acoustic inner core that complies to AS 4254.1 in its insulated form at no extra cost. Operating temperature range -10°C to +80°C.



CONSTRUCTION

INNER CORE (Plain Nude)

UNILOK FR1 plain nude is manufactured from a thick, fire rated, UV Stabilised, low density polyethylene that is locked together in a steel rib that encapsulates a spring steel wire.

INSULATION

UNILOK FR1 is thermally insulated with polyester fibre to achieve a nominal thermal rating of either R^m0.6 or R^m1.0

OUTER JACKET

The outer jacket on **UNILOK FR1** is manufactured from a thick, fire rated, UV stabilised, low density polyethylene.

ORDERING EXAMPLE

EXAMPLE 1: Insulated R^m0.6 **UNILOK FR1** 12"(300mm) diam, 6 metres in length, the code would read **912422126**

EXAMPLE 2: Insulated R^m1.0 **UNILOK FR1** 14"(350mm) diam, 6 metres in length, the code would read **914421146**

	Plain Nude		R ^m 0.6	R ^m 1.0
CODE PREFIX	910021 - P		912422 - P	914421 - P
	910012 - A		912412 - A	914411 - A
SIZE	3mtr	6mtr	6mtr	6mtr
4" (100mm)	8.00	15.40		
5" (125mm)	9.60	18.40		
6" (150mm)	10.80	20.80	43.10	52.10
8" (200mm)	14.50	28.10	55.30	68.60
10" (250mm)	17.60	34.40	70.30	86.60
12" (300mm)	21.30	41.50	84.00	101.00
14" (350mm)	24.60	49.40	96.80	112.30
16" (400mm)	27.60	54.40	107.90	127.20
18" (450mm)	30.80	60.70	123.10	141.90
20" (500mm)	32.40	67.10	131.90	156.50
22" (550mm)	38.50	75.90	147.80	183.90
24" (600mm)	41.50	82.20	163.70	203.60

*Note: (A)= Acoustic Insulated
(P)= Plain (non acoustic) Insulated

Australian Standard AS 4254.1
Fire Rated Flexible Duct
Suitable for all Domestic HVAC Systems.

TRADEFLEX has been designed for the installer that has an application that requires less rigid flexible duct. Compliant to all requirements of Australian Standard AS 4254.1. Available Insulated to R^M0.6 and R^M1.0. Operating temperature range -10°C to +80°C.



CONSTRUCTION

INNER CORE (Plain Nude)

TRADEFLEX plain nude is manufactured from two layers of high grade clear polyester bonded together with fire rated resin encapsulating copper coated spring steel wire.

INSULATION

TRADEFLEX is thermally insulated with a polyester fibre blanket to achieve a nominal thermal rating of either R^M0.6 or R^M1.0.

OUTER JACKET

The outer jacket on **TRADEFLEX** is manufactured from one layer of clear and one layer of metallised PET material that is bonded together with fire resistant resin.

ORDERING EXAMPLE

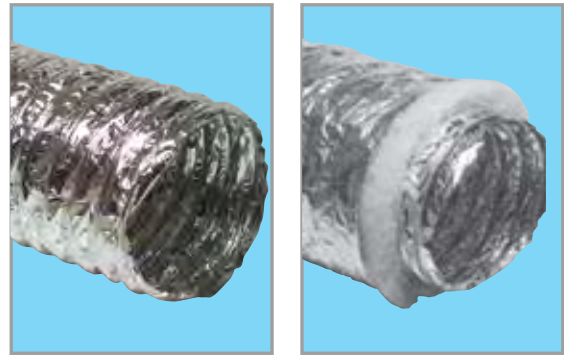
EXAMPLE 1: Insulated R^M0.6 **TRADEFLEX** 12"(300mm) diam, 6 metres in length, the code would read **932222126**

EXAMPLE 2: Insulated R^M1.0 **TRADEFLEX** 14"(350mm) diam, 6 metres in length, the code would read **934221146**

	R ^M 0.6	R ^M 1.0
CODE PREFIX	932222	934221
SIZE	6mtr	6mtr
6" (150mm)	34.70	46.80
8" (200mm)	43.10	53.40
10" (250mm)	55.80	67.40
12" (300mm)	65.50	80.80
14" (350mm)	75.30	89.60
16" (400mm)	83.80	98.90
18" (450mm)	95.80	110.30
20" (500mm)	102.60	121.60

Australian Standard AS 4254.1 Fire Rated Flexible Duct Suitable for all HVAC Systems

V-FLEX flexible duct has been developed to meet the demands of today's HVAC systems. **V-FLEX** has been used in numerous major developments around Australia such as, Star City Casino and the Sydney 2000 Olympic Site, Etihad Stadium, Eureka Tower in Melbourne and Football Park in Adelaide to name a few. Consultants and engineers specify **V-FLEX** because it is manufactured from materials that will stand up to the test of time, rated to Australian Standard AS 1530 part 3 and has a temperature range of -10c to +80c



CONSTRUCTION

INNER CORE (Plain Nude)

V-FLEX plain nude is manufactured from two layers of high grade metallised polyester bonded together with fire rated resin encapsulating spring steel wire.

INSULATION

V-FLEX is thermally insulated with polyester fibre blanket to achieve a nominal thermal rating of R^m1.0

OUTER JACKET

The outer jacket on **V-FLEX** is manufactured from a tear and puncture resistant foil PET composite material that is bonded together with fire resistant resin.

ORDERING EXAMPLE

EXAMPLE 1: Plain Nude **V-FLEX** 10"(250mm) diam, 3 metres in length, the code would read **940021103**

EXAMPLE 3: Insulated R^m1.0 **V-FLEX** 14"(350mm) diam, 6 metres in length, the code would read **944321146**

	Plain Nude		R ^m 1.0	
CODE PREFIX	940021		944321	
SIZE	3mtr	6mtr	3mtr	6mtr
4" (100mm)	8.20	14.20		
5" (125mm)	10.20	17.60		
6" (150mm)	11.80	20.30	40.60	77.50
8" (200mm)	16.30	28.10	53.20	99.50
10" (250mm)	20.00	34.80	64.40	125.20
12" (300mm)	23.90	41.50	77.10	150.90
14" (350mm)	27.90	48.40	88.40	173.40
16" (400mm)	31.90	54.50	99.70	196.10
18" (450mm)	36.10	62.70	109.90	216.20
20" (500mm)	40.40	70.00	120.70	237.70

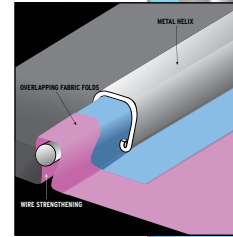
Australian Standard AS 4254.1

Fire Rated Flexible Duct

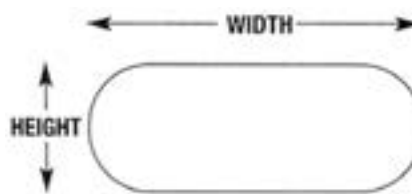
OVAL UNILOK FR1 & OVAL GREENDUCT® Suitable for all HVAC Systems

QUADROFLEX has been specifically designed to fit into false ceilings, between floors and low ground clearance applications.

Operating temperature of -10°C to +80°C. (GREENDUCT® & UNILOK FR1 only).



EQUIVALENT ROUND DUCT SIZE	CORE WIDTH	CORE HEIGHT
8 - 200	260	140
10 - 250	325	160
12 - 300	380	200
14 - 350	435	240
16 - 400	470	310
18 - 450	555	320



N.B. Add approximately 60-120mm to these sizes to allow for insulation.

ORDERING EXAMPLE

EXAMPLE 1: Insulated R^{0.6} QUADRO **UNILOK FR1** 10" the code would read **912442103**

EXAMPLE 2: Insulated R^{1.25} QUADRO **GREENDUCT®** 16", the code would read **915141163**

	QUADRO UNILOK FR1		QUADRO GREENDUCT®	
EQUIVALENT ROUND DUCT SIZE	Code: PREFIX R ^{0.6} -912442 R ^{1.0} -914441		CODE PREFIX R ^{0.6} -912142 R ^{1.25} -915141	
	R ^{0.6}	R ^{1.0}	R ^{0.6}	R ^{1.25}
8 - 200	36.80	43.10	39.90	46.20
10 - 250	44.10	51.50	47.30	54.60
12 - 300	50.40	57.80	53.60	60.90
14 - 350	55.70	63.00	58.80	66.20
16 - 400	60.90	69.30	64.10	72.50
18 - 450	67.20	N/A	70.40	N/A

* Non acoustic supplied standard (acoustic available upon request).

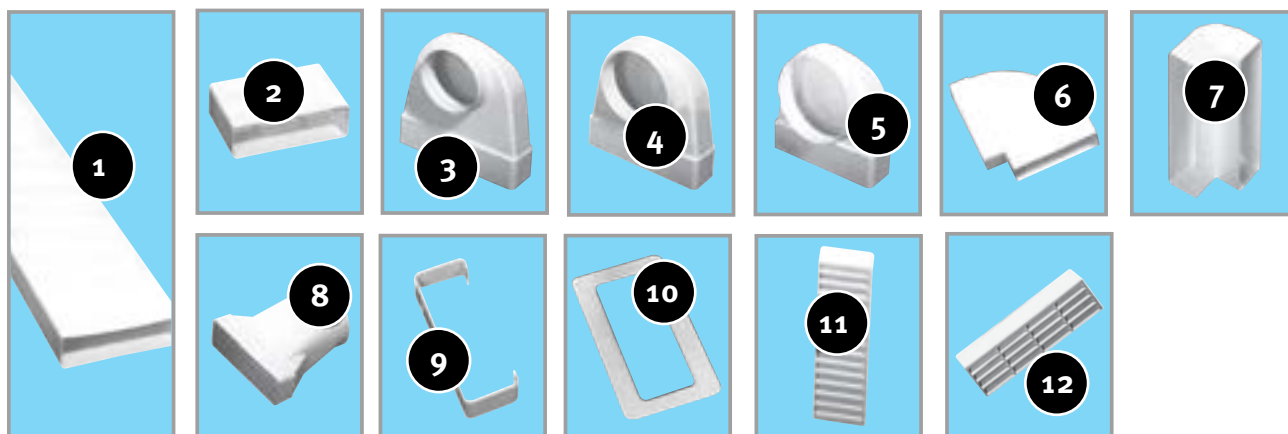
* 3 metre lengths only.

* Oval joiners available refer page B4.

Modular Flat Channel Ventilation System

The range of Low Profile Modular Ducting Systems offered by Westaflex / Uniflex offer a problem solving solution where round ducting has installation difficulties. Its low profile enables it to be concealed when installed along the top of wall units or within wall cavities. It can also be fitted in ceiling voids providing versatility whilst remaining unobtrusive.

Available in two size ranges, 204mm x 60mm which is equivalent to a 125mm (5") round duct, or 220mm x 90mm which is equivalent to a 150 (6") round duct.



PRODUCT CODE	SIZE	PIC NO.	DESCRIPTION	PRICE
SECD0519	204 x 60mm	1	Low Profile / Flat Channel Duct - 1500mm long	20.00
SECD1443	220 x 90mm	1	Low Profile / Flat Channel Duct - 1500mm long	33.60
SECD4000	220 x 90mm	1	Low Profile / Flat Channel Duct - 2000mm long	45.20
SECD0520	204 x 60mm	2	Flat Channel Connector	6.30
SECD1442	220 x 90mm	2	Flat Channel Connector	8.40
SECD0521	204 x 60mm	3	Elbow Bend > 100mm	10.50
SECD1444	220 x 90mm	3	Elbow Bend > 100mm	20.00
SECD0522	204 x 60mm	4	Elbow Bend > 125mm	10.50
SECD1440	220 x 90mm	4	Elbow Bend > 125mm	20.00
SECD0523	204 x 60mm	5	Elbow Bend > 150mm	10.50
SECD1441	220 x 90mm	5	Elbow Bend > 150mm	20.00
SECD0524	204 x 60mm	6	Horizontal 90° Bend	10.50
SECD1448	220 x 90mm	6	Horizontal 90° Bend	20.00
SECD0525	204 x 60mm	7	Vertical 90° Bend	7.40
SECD1447	220 x 90mm	7	Vertical 90° Bend	13.70
SECD0526	204 x 60mm	8	Adaptor Rectangular > Round	7.40
SECD1446	220 x 90mm	8	Adaptor Rectangular > Round	17.90
SECD0527	204 x 60mm	9	Flat Channel Clips	2.10
SECD1445	220 x 90mm	9	Flat Channel Clips	4.20
SECD0528	204 x 60mm	10	Rectangular Wall Plate	2.10
SECD0534	204 x 60mm	11	Vertical Airbrick Insert	8.40
SECD0533	204 x 60mm	12	Horizontal Airbrick Insert	8.40
SECD1114	204 x 60mm	N/A	Horizontal T-Piece	20.00

* Note: Two clips required / one per side to secure.

High Heat Semi Rigid Duct

SEMIDUCT, or also known as semi-rigid aluminium ducting is a lightweight, flexible but strong corrugated aluminium duct. It is spiral wound with a unique interlocked and knotted continuous seam. It is self supporting over its 3.0 metre length and mostly needs only the fittings or mechanics at each end for support. SEMIDUCT has an operating temperature of -30 deg to +250 deg and is available in a range of sizes from 100mm to 200mm.



CONSTRUCTION

SEMIDUCT is manufactured from semi rigid aluminium.

CODE	DUCT DIAMETER	LENGTH	PACK	PRICE
SECD0114	4" (100mm)	3 m	Loose	40.90
SECD0115	5" (125mm)	3 m	Loose	49.20
SECD0116	6" (150mm)	3 m	Loose	57.40
SECD0117	8" (200mm)	3 m	Loose	82.20

SKYLIGHT DUCTING

Skylight Ducting was designed and is manufactured for the skylight industry where a flexible shaft is required. Traditionally products similar to our V-Flex Plain Nude (page A7) are used, however as these are exposed to direct sunlight, a shorter lifespan can sometimes occur due to U.V. degradation. Westaflex **Skylight Ducting** does not use glue in its construction, we use a steel formed rib, therefore it is not prone to glue failure or fatigue.

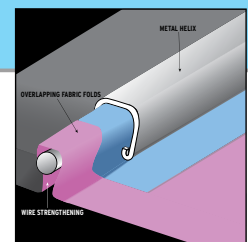
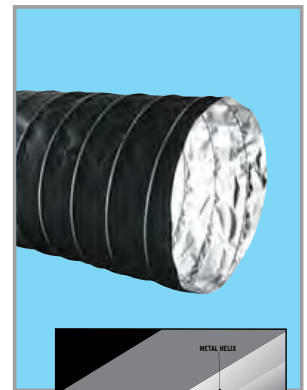
CONSTRUCTION

Skylight Ducting is manufactured from a thick spun bonded, non woven polypropylene laminated to a highly reflective metallised polyester film that is locked together with a steel rib that encapsulates a spring steel wire.

ORDERING EXAMPLE

EXAMPLE 1: Skylight 16"(400mm) 1.5 metres in length, the code would read **950022161**

EXAMPLE 1: Skylight 10"(250mm) 3.0 metres in length, the code would read **950022103**



CODE PREFIX	Code: 950022	
SIZE	1.5mtr	3mtr
10" (250mm)	8.60	16.80
12" (300mm)	10.20	20.20
14" (350mm)	11.90	23.40
16" (400mm)	13.40	26.60
18" (450mm)	15.00	29.50
20" (500mm)	16.60	33.00
22" (550mm)	18.60	37.60
24" (600mm)	20.50	39.90

westaflex **sds** SMALL DUCT SYSTEM

HVAC THAT FITS WHERE OTHERS CAN'T



**Versatile, compact
and efficient**

**Sheet metal supply air
ducting is no larger
than 250mm**

**High efficiency supply flex
as small as 100mm**

westaflex.com.au

SEE PAGES
147-150
FOR MORE
INFO





Notes

FITTINGS

SECTION B

"Y" Fittings Poly & Metal	B 1
BTO Fittings Poly & Metal	B 2
DBTO Fittings Poly & Metal	B 3
Joiners & S/Collars - Poly & Metal	B 4
Starting Collars & Bellmouth Dampers	B 5-6
Solid Ducting	B 7
Birdwire Adaptors & Boots & Gal Angle	B 8
Metal Cushion Boxes	B 9
Poly Cushion Boxes	B 10
Plenum Boxes	B 11
Return Air Boxes	B 12-13
Supply Air Register Boxes	B 14
V-Boxes	B 15
Drip Trays	B 16
Dropper Ducts	B 17
Dropper Duct Plenums & Bases	B 18
Dropper Duct Flashings	B19



- Manufactured from U.V stabilised High Density Polyethylene
- Smooth internal lines
- No sharp edges
- Positive lock duct tabs
- Available with or without insulation
- No air gaps due to joins
- Insulation thermal values of R^m0.14 or R^m0.4

Code Prefix: 7120
Poly "Y" Plain



Code Prefix: 7121
Poly "Y" Insulated



Code Prefix: 7120
Multi "Y" Plain
Code Prefix: 7121
Multi "Y" Insulated



ORDERING EXAMPLE

EXAMPLE 1: Plain **Poly "Y"** 10" x 8" x 6" (250 x 200 x 150mm), the code would read **7120100806**

EXAMPLE 2: Insulated **Poly "Y"** 14" x 12" x 10" (350 x 300 x 250mm), the code would read **7121141210**

EXAMPLE 3: Insulated **Poly Multi "Y"** 18" the code would read **712118**

METRIC SIZE	PRODUCT CODE	PLAIN POLY	INSULATED POLY	INSULATED R ^m 0.4 POLY	PLAIN MULTI	INSULATED MULTI	INSULATED R ^m 0.4 MULTI
150 x ___ x ___	06 ___	20.20	26.60	27.30			
200 x ___ x ___	08 ___	21.20	28.80	29.30			
250 x ___ x ___	10 ___	26.90	34.60	36.90			
300 x ___ x ___	12 ___	41.30	56.20	58.30			
350 x ___ x ___	14 ___	50.50	70.00	72.00			
400 x ___ x ___	16 ___	65.80	88.00	92.70			
450 x ___ x ___	18 ___				76.20	80.00	81.60
500 x ___ x ___	20 ___				91.60	96.10	97.80

- Mechanically produced from galvanised steel to ensure a precise fit
- Positive lock duct tabs
- Insulation thermal values of either R^m0.14 or R^m0.4

Code Prefix: 8321
Metal "Y" Insulated



Code Prefix: 8341
Sisal "Y" Insulated



ORDERING EXAMPLE

EXAMPLE 1: Insulated **Metal "Y"** 10" x 8" x 6" (250 x 200 x 150mm), the code would read **8321100806**

EXAMPLE 2: Insulated **Sisal "Y"** 14" x 12" x 10" (350 x 300 x 250mm), the code would read **8341141210**

METRIC SIZE	PRODUCT CODE	METAL "Y" INSULATED	INSULATED R ^m 0.4	SISAL "Y" INSULATED
150 x ___ x ___	06 ___	47.70	49.40	44.90
200 x ___ x ___	08 ___	48.30	50.40	46.00
250 x ___ x ___	10 ___	58.50	59.90	47.20
300 x ___ x ___	12 ___	75.00	76.70	49.60
350 x ___ x ___	14 ___	86.00	87.20	52.00
400 x ___ x ___	16 ___	104.80	106.10	54.30
450 x ___ x ___	18 ___	115.00	116.60	57.20
500 x ___ x ___	20 ___	132.10	133.40	59.00
550 x ___ x ___	22 ___	143.90	146.00	61.70
600 x ___ x ___	24 ___	155.30	156.50	63.80

- Manufactured from U.V stabilised High Density Polyethylene
- Smooth internal lines
- No sharp edges
- Positive lock duct tabs
- Available with or without insulation
- No air gaps due to joins
- Insulation thermal values of either R^m0.14 and R^m0.4



ORDERING EXAMPLE

EXAMPLE 1: Plain Poly BTO 10" x 8" x 6" (250 x 200 x 150mm), the code would read **7110100806**

EXAMPLE 2: Insulated Poly BTO 14" x 12" x 10" (350 x 300 x 250mm), the code would read **7111141210**

METRIC SIZE	PRODUCT CODE	POLY BTO PLAIN	POLY BTO INSULATED	POLY BTO R ^m 0.4 INSULATED
150 x ___ x ___	06 ___	20.20	26.60	26.50
200 x ___ x ___	08 ___	22.90	33.30	34.00
250 x ___ x ___	10 ___	27.00	38.70	40.70
300 x ___ x ___	12 ___	36.60	51.90	53.80
350 x ___ x ___	14 ___	49.00	66.20	69.20
400 x ___ x ___	16 ___	65.20	84.50	86.90

- Mechanically produced from galvanised steel to ensure a precise fit
- Positive lock duct tabs
- Insulation thermal values of either R^m0.14 or R^m0.4

Code Prefix: 8311
Metal BTO Insulated



ORDERING EXAMPLE

EXAMPLE 1: Metal Insulated BTO 10" x 8" x 6" (250 x 200 x 150mm), the code would read **8311100806**

METRIC SIZE	PRODUCT CODE	METAL BTO INSULATED	METAL BTO R ^m 0.4 INSULATED
150 x ___ x ___	06 ___	46.90	48.30
200 x ___ x ___	08 ___	49.40	51.50
250 x ___ x ___	10 ___	58.80	60.90
300 x ___ x ___	12 ___	74.70	76.70
350 x ___ x ___	14 ___	87.60	89.30
400 x ___ x ___	16 ___	106.70	108.20
450 x ___ x ___	18 ___	118.00	119.70
500 x ___ x ___	20 ___	135.90	137.60

- Manufactured from U.V stabilised High Density Polyethylene
- Smooth internal lines
- No sharp edges
- Positive lock duct tabs
- Available with or without insulation
- No air gaps due to joins
- Insulation thermal values of either R^m0.14 or R^m0.4

Code Prefix: 7110
Poly DBTO Plain



Code Prefix: 7111
Poly DBTO Insulated



ORDERING EXAMPLE

EXAMPLE 1: Plain Poly BTO 10" x 8" x 6" (250 x 200 x 150mm), the code would read **7110100806**

EXAMPLE 2: Insulated Poly DBTO 14" x 12" x 10" x 10" (350 x 300 x 250 x 250mm), the code would read **711114121010**

METRIC SIZE	PRODUCT CODE	POLY DBTO PLAIN	POLY DBTO INSULATED	POLY DBTO R ^m 0.4 INSULATED
200 x ___ x ___ x ___	08 ____	29.20	42.10	42.00
250 x ___ x ___ x ___	10 ____	36.50	50.10	51.90
300 x ___ x ___ x ___	12 ____	43.40	58.30	60.40
350 x ___ x ___ x ___	14 ____	61.90	81.70	84.60
400 x ___ x ___ x ___	16 ____	69.90	94.50	98.10

- Mechanically produced from galvanised steel to ensure a precise fit
- Positive lock duct tabs
- Insulation thermal values of either R^m0.14 or R^m0.4

Code Prefix: 8311
Metal DBTO Insulated



ORDERING EXAMPLE

EXAMPLE 1: Metal Insulated DBTO 10" x 8" x 6" x 6" (250 x 200 x 150 x 150mm), the code would read **831110080606**

METRIC SIZE	PRODUCT CODE	METAL DBTO INSULATED	METAL DBTO R ^m 0.4 INSULATED
200 x ___ x ___ x ___	08 ____	63.00	65.10
250 x ___ x ___ x ___	10 ____	70.50	72.50
300 x ___ x ___ x ___	12 ____	86.30	88.20
350 x ___ x ___ x ___	14 ____	105.20	107.10
400 x ___ x ___ x ___	16 ____	116.80	118.70
450 x ___ x ___ x ___	18 ____	134.00	135.50
500 x ___ x ___ x ___	20 ____	142.80	144.90

PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
811004	100	4	Metal Joiner	6.20
811005	125	5	Metal Joiner	6.20
811006	150	6	Metal Joiner	6.20
811008	200	8	Metal Joiner	7.40
811010	250	10	Metal Joiner	9.30
811012	300	12	Metal Joiner	10.70
811014	350	14	Metal Joiner	11.70
811016	400	16	Metal Joiner	12.80
811018	450	18	Metal Joiner	14.10
811020	500	20	Metal Joiner	16.90
811022	550	22	Metal Joiner	19.10
811024	600	24	Metal Joiner	21.60
811608	200	8	Metal Oval Joiner	10.30
811610	250	10	Metal Oval Joiner	13.40
811612	300	12	Metal Oval Joiner	14.80
811614	350	14	Metal Oval Joiner	16.90
811616	400	16	Metal Oval Joiner	18.40
811618	450	18	Metal Oval Joiner	20.20
716506	150	6	Poly Connector - Plain	6.40
716508	200	8	Poly Connector - Plain	6.70
716510	250	10	Poly Connector - Plain	9.10
716512	300	12	Poly Connector - Plain	10.30
716514	350	14	Poly Connector - Plain	11.70
716516	400	16	Poly Connector - Plain	12.90
716406	150	6	Poly Connector - Insulated R0.4	13.20
716408	200	8	Poly Connector - Insulated R0.4	13.70
716410	250	10	Poly Connector - Insulated R0.4	16.50
716412	300	12	Poly Connector - Insulated R0.4	18.20
716414	350	14	Poly Connector - Insulated R0.4	19.70
716416	400	16	Poly Connector - Insulated R0.4	21.40
812006	150	6	Metal Castellated Starting Collar	6.20
812008	200	8	Metal Castellated Starting Collar	7.60
812010	250	10	Metal Castellated Starting Collar	9.40
812012	300	12	Metal Castellated Starting Collar	10.80
812014	350	14	Metal Castellated Starting Collar	11.90
812016	400	16	Metal Castellated Starting Collar	12.90
812018	450	18	Metal Castellated Starting Collar	14.30
812020	500	20	Metal Castellated Starting Collar	17.00
812022	550	22	Metal Castellated Starting Collar	19.20
812024	600	24	Metal Castellated Starting Collar	21.80
813006	150	6	Metal Starting Collar with 25mm Flange	9.30
813008	200	8	Metal Starting Collar with 25mm Flange	11.40
813010	250	10	Metal Starting Collar with 25mm Flange	14.00
813012	300	12	Metal Starting Collar with 25mm Flange	15.50
813014	350	14	Metal Starting Collar with 25mm Flange	17.00
813016	400	16	Metal Starting Collar with 25mm Flange	18.40
813018	450	18	Metal Starting Collar with 25mm Flange	20.60
813020	500	20	Metal Starting Collar with 25mm Flange	24.50
813022	550	22	Metal Starting Collar with 25mm Flange	25.80
813024	600	24	Metal Starting Collar with 25mm Flange	28.40

Metal Joiners



Metal Oval Joiner



Poly Connectors



Metal Castellated Collars



Metal S/Collar with 25mm Flange

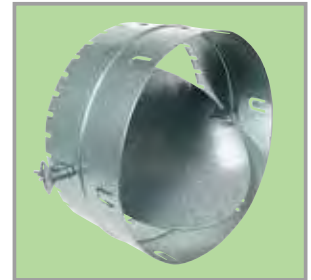


PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
814006	150	6	Metal Starting Collar on Square Flange	9.10
814008	200	8	Metal Starting Collar on Square Flange	10.60
814010	250	10	Metal Starting Collar on Square Flange	13.60
814012	300	12	Metal Starting Collar on Square Flange	15.50
814014	350	14	Metal Starting Collar on Square Flange	17.00
814016	400	16	Metal Starting Collar on Square Flange	18.20
814018	450	18	Metal Starting Collar on Square Flange	20.20
814020	500	20	Metal Starting Collar on Square Flange	24.50
814022	550	22	Metal Starting Collar on Square Flange	25.80
814024	600	24	Metal Starting Collar on Square Flange	28.20
812906	150	6	Metal Starting Collar with H & C Kit	21.70
812908	200	8	Metal Starting Collar with H & C Kit	26.40
812910	250	10	Metal Starting Collar with H & C Kit	29.90
812912	300	12	Metal Starting Collar with H & C Kit	32.10
812914	350	14	Metal Starting Collar with H & C Kit	35.70
812916	400	16	Metal Starting Collar with H & C Kit	41.00
812918	450	18	Metal Starting Collar with H & C Kit	44.30
812920	500	20	Metal Starting Collar with H & C Kit	51.20
812922	550	22	Metal Starting Collar with H & C Kit	58.00
812924	600	24	Metal Starting Collar with H & C Kit	64.10
814706	150	6	Metal Starting Collar with Sq Flange/H & C Kit	26.40
814708	200	8	Metal Starting Collar with Sq Flange/H & C Kit	31.60
814710	250	10	Metal Starting Collar with Sq Flange/H & C Kit	35.40
814712	300	12	Metal Starting Collar with Sq Flange/H & C Kit	37.90
814714	350	14	Metal Starting Collar with Sq Flange/H & C Kit	42.20
814716	400	16	Metal Starting Collar with Sq Flange/H & C Kit	46.10
814718	450	18	Metal Starting Collar with Sq Flange/H & C Kit	21.30
814720	500	20	Metal Starting Collar with Sq Flange/H & C Kit	56.20
814722	550	22	Metal Starting Collar with Sq Flange/H & C Kit	63.00
814724	600	24	Metal Starting Collar with Sq Flange/H & C Kit	70.30
563006	150	6	Bellmouth Collar with H & C Kit	15.70
563008	200	8	Bellmouth Collar with H & C Kit	17.30
563010	250	10	Bellmouth Collar with H & C Kit	22.80
563012	300	12	Bellmouth Collar with H & C Kit	25.20
563014	350	14	Bellmouth Collar with H & C Kit	26.90
812608	200	8	Metal Oval Castellated Starting Collar	10.30
812610	250	10	Metal Oval Castellated Starting Collar	13.50
812612	300	12	Metal Oval Castellated Starting Collar	14.80
812614	350	14	Metal Oval Castellated Starting Collar	16.90
812616	400	16	Metal Oval Castellated Starting Collar	18.20
812618	450	18	Metal Oval Castellated Starting Collar	20.20

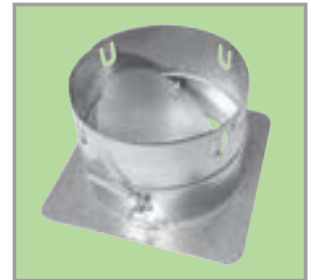
Starting Collar on Square Flange



Starting Collar with H & C Kit



Starting Collar with Flange / H & C Kit



Bellmouth Collar with H & C Kit



Starting Collar Castellated Oval



PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
876006	150	6	H & C Kit Attached to Damper Blade	9.30
876008	200	8	H & C Kit Attached to Damper Blade	12.60
876010	250	10	H & C Kit Attached to Damper Blade	13.90
876012	300	12	H & C Kit Attached to Damper Blade	14.90
876014	350	14	H & C Kit Attached to Damper Blade	17.40
876016	400	16	H & C Kit Attached to Damper Blade	21.20
876018	450	18	H & C Kit Attached to Damper Blade	23.10
876020	500	20	H & C Kit Attached to Damper Blade	27.00
875006	150	6	H & C Kit Attached to Damper Blade/Fitted	15.30
875008	200	8	H & C Kit Attached to Damper Blade/Fitted	18.70
875010	250	10	H & C Kit Attached to Damper Blade/Fitted	20.20
875012	300	12	H & C Kit Attached to Damper Blade/Fitted	21.00
875014	350	14	H & C Kit Attached to Damper Blade/Fitted	23.70
875016	400	16	H & C Kit Attached to Damper Blade/Fitted	27.80
875018	450	18	H & C Kit Attached to Damper Blade/Fitted	30.00
875020	500	20	H & C Kit Attached to Damper Blade/Fitted	34.00
7150086	200>150	8>6	Poly Reducer Plain	8.90
7150106	250>150	10>6	Poly Reducer Plain	10.60
7150108	250>200	10>8	Poly Reducer Plain	10.60
71501210	300>250	12>10	Poly Reducer Plain	11.00
71501412	350>300	14>12	Poly Reducer Plain	12.80
71501612	400>300	16>12	Poly Reducer Plain	15.20
71501614	400>350	16>14	Poly Reducer Plain	15.20
71501812	450>300	18>12	Poly Reducer Plain	19.60
71501814	450>350	18>14	Poly Reducer Plain	19.60
71501816	450>400	18>16	Poly Reducer Plain	19.60
7151086	200>150	8>6	Poly Reducer Insulated R0.14	17.50
7151106	250>150	10>6	Poly Reducer Insulated R0.14	21.00
7151108	250>200	10>8	Poly Reducer Insulated R0.14	21.00
71511210	300>250	12>10	Poly Reducer Insulated R0.14	22.40
71511412	350>300	14>12	Poly Reducer Insulated R0.14	24.40
71511612	400>300	16>12	Poly Reducer Insulated R0.14	29.70
71511614	400>350	16>14	Poly Reducer Insulated R0.14	29.70
71511812	450>300	18>12	Poly Reducer Insulated R0.14	34.70
71511814	450>350	18>14	Poly Reducer Insulated R0.14	34.70
71511816	450>400	18>16	Poly Reducer Insulated R0.14	34.70
7154086	200>150	8>6	Poly Reducer Insulated R0.4	17.60
7154106	250>150	10>6	Poly Reducer Insulated R0.4	21.00
7154108	250>200	10>8	Poly Reducer Insulated R0.4	21.00
71541210	300>250	12>10	Poly Reducer Insulated R0.4	23.00
71541412	350>300	14>12	Poly Reducer Insulated R0.4	25.00
71541612	400>300	16>12	Poly Reducer Insulated R0.4	30.80
71541614	400>350	16>14	Poly Reducer Insulated R0.4	30.80
71541812	450>300	18>12	Poly Reducer Insulated R0.4	36.40
71541814	450>350	18>14	Poly Reducer Insulated R0.4	36.40
71541816	450>400	18>16	Poly Reducer Insulated R0.4	36.40
8331064	150>100	6>4	Metal Reducer Insulated R0.14	22.50
8331065	150>125	6>5	Metal Reducer Insulated R0.14	22.50
8331086	200>150	8>6	Metal Reducer Insulated R0.14	24.40
8331106	250>150	10>6	Metal Reducer Insulated R0.14	31.50
8331108	250>200	10>8	Metal Reducer Insulated R0.14	28.50
83311210	300>250	12>10	Metal Reducer Insulated R0.14	32.20
83311412	350>300	14>12	Metal Reducer Insulated R0.14	37.10
83311612	400>300	16>12	Metal Reducer Insulated R0.14	43.80
83311614	400>350	16>14	Metal Reducer Insulated R0.14	43.80
83311812	450>300	18>12	Metal Reducer Insulated R0.14	50.80
83311814	450>350	18>14	Metal Reducer Insulated R0.14	50.80
83311816	450>400	18>16	Metal Reducer Insulated R0.14	50.80

H & C Kit



Plain Poly Reducer



Poly Reducer Insulated R0.14



Poly Reducer Insulated R0.4

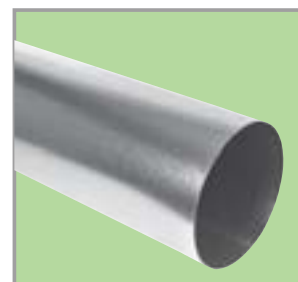


Metal Reducer Insulated R0.14



PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
841005	125	5	Solid Metal Duct Plain-1800mm in Length	48.60
841006	150	6	Solid Metal Duct Plain-1800mm in Length	53.80
841008	200	8	Solid Metal Duct Plain-1800mm in Length	64.90
841010	250	10	Solid Metal Duct Plain-1800mm in Length	75.90
841012	300	12	Solid Metal Duct Plain-1800mm in Length	109.20
841014	350	14	Solid Metal Duct Plain-1800mm in Length	123.70
841016	400	16	Solid Metal Duct Plain-1200mm in Length	97.20
841018	450	18	Solid Metal Duct Plain-1200mm in Length	106.60
841105	125	5	Solid Metal Duct Insulated R0.14-1800mm in Length	52.10
841106	150	6	Solid Metal Duct Insulated R0.14-1800mm in Length	58.60
841108	200	8	Solid Metal Duct Insulated R0.14-1800mm in Length	71.20
841110	250	10	Solid Metal Duct Insulated R0.14-1800mm in Length	83.90
841112	300	12	Solid Metal Duct Insulated R0.14-1800mm in Length	123.60
841114	350	14	Solid Metal Duct Insulated R0.14-1800mm in Length	140.30
841116	400	16	Solid Metal Duct Insulated R0.14-1200mm in Length	109.90
841118	450	18	Solid Metal Duct Insulated R0.14-1200mm in Length	120.70
8410405	125	5	Solid Metal Duct Insulated R0.4-1800mm in Length	62.40
8410406	150	6	Solid Metal Duct Insulated R0.4-1800mm in Length	70.30
8410408	200	8	Solid Metal Duct Insulated R0.4-1800mm in Length	85.40
8410410	250	10	Solid Metal Duct Insulated R0.4-1800mm in Length	100.60
8410412	300	12	Solid Metal Duct Insulated R0.4-1800mm in Length	148.30
8410414	350	14	Solid Metal Duct Insulated R0.4-1800mm in Length	168.30
8410416	400	16	Solid Metal Duct Insulated R0.4-1200mm in Length	131.70
8410418	450	18	Solid Metal Duct Insulated R0.4-1200mm in Length	144.80
843106	150	6	45 Degree Bend Insulated R0.14	25.70
843108	200	8	45 Degree Bend Insulated R0.14	32.80
843110	250	10	45 Degree Bend Insulated R0.14	34.80
843112	300	12	45 Degree Bend Insulated R0.14	42.30
843114	350	14	45 Degree Bend Insulated R0.14	44.90
843116	400	16	45 Degree Bend Insulated R0.14	53.20
843118	450	18	45 Degree Bend Insulated R0.14	68.20
842106	150	6	90 Degree Bend Insulated R0.14	32.80
842108	200	8	90 Degree Bend Insulated R0.14	36.10
842110	250	10	90 Degree Bend Insulated R0.14	43.40
842112	300	12	90 Degree Bend Insulated R0.14	52.50
842114	350	14	90 Degree Bend Insulated R0.14	60.40
842116	400	16	90 Degree Bend Insulated R0.14	70.70
842118	450	18	90 Degree Bend Insulated R0.14	80.80

Plain Solid Duct



Insulated R0.14



Insulated R0.4



45° & 90° Bends



PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
878008	200	8	Birdwire Adaptor - Top Only	30.20
878010	250	10	Birdwire Adaptor - Top Only	35.00
878012	300	12	Birdwire Adaptor - Top Only	41.10
878014	350	14	Birdwire Adaptor - Top Only	45.40
878016	400	16	Birdwire Adaptor - Top Only	49.60
877008	200	8	Birdwire Adaptor - Complete with Duct Collar	46.20
877010	250	10	Birdwire Adaptor - Complete with Duct Collar	50.60
877012	300	12	Birdwire Adaptor - Complete with Duct Collar	56.50
877014	350	14	Birdwire Adaptor - Complete with Duct Collar	60.90
877016	400	16	Birdwire Adaptor - Complete with Duct Collar	64.90
8811120406	300x100>150	12x4>6	Metal Boot - Side Entry/Insulated R0.14	40.10
8811120408	300x100>200	12x4>8	Metal Boot - Side Entry/Insulated R0.14	40.10
8811140606	350x150>150	14x6>6	Metal Boot - Side Entry/Insulated R0.14	46.40
8811140608	350x150>200	14x6>8	Metal Boot - Side Entry/Insulated R0.14	46.40
8811140610	350x150>250	14x6>10	Metal Boot - Side Entry/Insulated R0.14	51.30
8814120406	300x100>150	12x4>6	Metal Boot - Side Entry/Insulated R0.4	42.00
8814120408	300x100>200	12x4>8	Metal Boot - Side Entry/Insulated R0.4	42.00
8814140606	350x150>150	14x6>6	Metal Boot - Side Entry/Insulated R0.4	48.30
8814140608	350x150>200	14x6>8	Metal Boot - Side Entry/Insulated R0.4	48.30
8814140610	350x150>250	14x6>10	Metal Boot - Side Entry/Insulated R0.4	52.50
8821120406	300x100>150	12x4>6	Metal Boot - End Entry/Insulated R0.14	40.10
8821120408	300x100>200	12x4>8	Metal Boot - End Entry/Insulated R0.14	42.00
8821140606	350x150>150	14x6>6	Metal Boot - End Entry/Insulated R0.14	46.40
8821140608	350x150>200	14x6>8	Metal Boot - End Entry/Insulated R0.14	46.40
8821140610	350x150>250	14x6>10	Metal Boot - End Entry/Insulated R0.14	51.30
8824120406	300x100>150	12x4>6	Metal Boot - End Entry/Insulated R0.4	42.00
8824120408	300x100>200	12x4>8	Metal Boot - End Entry/Insulated R0.4	42.00
8824140606	350x150>150	14x6>6	Metal Boot - End Entry/Insulated R0.4	48.30
8824140608	350x150>200	14x6>8	Metal Boot - End Entry/Insulated R0.4	48.30
8824140610	350x150>250	14x6>10	Metal Boot - End Entry/Insulated R0.4	52.50
8831120406	300x100>150	12x4>6	Metal Boot - Universal Entry/Insulated R0.14	40.10
8831120408	300x100>200	12x4>8	Metal Boot - Universal Entry/Insulated R0.14	40.10
8831140606	350x150>150	14x6>6	Metal Boot - Universal Entry/Insulated R0.14	46.40
8831140608	350x150>200	14x6>8	Metal Boot - Universal Entry/Insulated R0.14	46.40
8831140610	350x150>250	14x6>10	Metal Boot - Universal Entry/Insulated R0.14	51.30
8834120406	300x100>150	12x4>6	Metal Boot - Universal Entry/Insulated R0.4	42.00
8834120408	300x100>200	12x4>8	Metal Boot - Universal Entry/Insulated R0.4	42.00
8834140606	350x150>150	14x6>6	Metal Boot - Universal Entry/Insulated R0.4	48.30
8834140608	350x150>200	14x6>8	Metal Boot - Universal Entry/Insulated R0.4	48.30
8834140610	350x150>250	14x6>10	Metal Boot - Universal Entry/Insulated R0.4	52.50
884105	300x100>125	12x4>5	Metal Short Boot - Insulated R0.14	25.50
884106	300x100>150	12x4>6	Metal Short Boot - Insulated R0.14	25.50
7130120406	300x100>150	12x4>6	Poly Short Boot - Plain	15.60
7130140608	350x150>200	14x6>8	Poly Short Boot - Plain	32.70
7130140610	350x150>250	14x6>10	Poly Short Boot - Plain	34.90
7134120406	300x100>150	12x4>6	Poly Short Boot - Insulated R0.4	22.40
7134140608	350x150>200	14x6>8	Poly Short Boot - Insulated R0.4	46.70
7134140610	350x150>250	14x6>10	Poly Short Boot - Insulated R0.4	47.40
87005016	50x50x1200	2x2x48	Gal Angle - 1.6mm thick	13.90
871025	25x25x1800	1x1x72	Gal Angle - 0.5mm thick	10.90
869025	25x25x2400	1x1x96	Gal Angle - 0.5mm thick	11.60
86905016	50x50x2400	2x2x96	Gal Angle - 1.6mm thick	20.20
86905020	50x50x2400	2x2x96	Gal Angle - 2.0mm thick	23.50

**Birdwire Adaptor
Top Only**



**Birdwire Adaptor
Complete**



**Metal Boot
Side Entry 0.4**



**Metal Boot
End Entry 0.4**



**Metal Boot
Universal Entry 0.4**



Polyboot Plain



Polyboot R0.4



Gal Angle



CODE PREFIX 8220	CODE PREFIX 8221	CODE PREFIX 8222	CODE PREFIX 8223	CODE PREFIX 8224	CODE PREFIX 8225	CODE PREFIX 8227	CODE PREFIX 8228
Metal Cushion Box / No Damper	Metal Cushion Box / Externally Insulated R0.14 / No Damper	Metal Cushion Box / Internally Insulated 25mm Black Polyfibre / No Damper	Metal Cushion Box / Internally Insulated 25mm Fibreglass with Perforated Foil Face / Butterfly Damper	Metal Cushion Box / Internally Insulated 25mm Fibreglass with Perforated Foil Face / No Damper	Metal Cushion Box / Externally Insulated R0.4 / No Damper	Metal Cushion Box / Externally Insulated R0.14 / Butterfly Damper	Metal Cushion Box / Externally Insulated R0.4 / Butterfly Damper

Product / Code Example: 300 x 300 > 250 POP - Metal Cushion Box / Externally Insulated R0.4 / Butterfly Damper.

CODE PREFIX	WIDTH	LENGTH	POP SIZE		CODE SUMMARY
8228	300	300	250	=	8228300300250

Note: Height of Cushion Box is dictated by pop size.

Example: Using above code, Cushion Box would be 350mm high

WIDTH	LENGTH												Height of Cushion Box	Pop Sizes Available
	100	125	150	200	250	300	350	375	400	450	500	550		
100													250	100
125													250	125
150													250	150
200													350	200
250													350	250
300													450	300
350													450	350
375													550	400
400													550	450
450													600	500
500														
550														

CODE PREFIX 8220	CODE PREFIX 8221	CODE PREFIX 8222	CODE PREFIX 8223	CODE PREFIX 8224	CODE PREFIX 8225	CODE PREFIX 8227	CODE PREFIX 8228
49.00	55.00	70.00	79.00	74.00	55.00	60.00	60.00
60.00	67.00	84.00	103.00	98.00	67.00	72.00	72.00
75.00	84.00	107.00	150.00	145.00	84.00	89.00	89.00
87.00	98.00	122.00	160.00	155.00	98.00	103.00	103.00
100.00	112.00	144.00	185.00	180.00	112.00	117.00	117.00



Plain Cushion Box



Plain MULTI Cushion Box



Insulated R0.4 Cushion Box



PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
72210906	225 x 225 > 150	9 x 9 > 6	Poly Cushion Box Insulated R0.14 with Damper	37.00
72210908	225 x 225 > 200	9 x 9 > 8	Poly Cushion Box Insulated R0.14 with Damper	37.00
72211208	300 x 300 > 200	12 x 12 > 8	Poly Cushion Box Insulated R0.14 with Damper	39.50
72211210	300 x 300 > 250	12 x 12 > 10	Poly Cushion Box Insulated R0.14 with Damper	39.50
72220906	225 x 225 > 150	9 x 9 > 6	Poly Cushion Box Plain with Damper	31.40
72220908	225 x 225 > 200	9 x 9 > 8	Poly Cushion Box Plain with Damper	31.40
72221208	300 x 300 > 200	12 x 12 > 8	Poly Cushion Box Plain with Damper	33.60
72221210	300 x 300 > 250	12 x 12 > 10	Poly Cushion Box Plain with Damper	33.60
7222MULTI	450 x 450 > 200 / 250 / 300	18 x 18 > 8 / 10 / 12	Poly Cushion Box Plain with Damper - MULTI	46.40
72260906	225 x 225 > 150	9 x 9 > 6	Poly Cushion Box Insulated R0.4 with Damper	38.20
72260908	225 x 225 > 200	9 x 9 > 8	Poly Cushion Box Insulated R0.4 with Damper	38.20
72261208	300 x 300 > 200	12 x 12 > 8	Poly Cushion Box Insulated R0.4 with Damper	41.00
72261210	300 x 300 > 250	12 x 12 > 10	Poly Cushion Box Insulated R0.4 with Damper	41.00
7226MULTI	450 x 450 > 200 / 250 / 300	18 x 18 > 8 / 10 / 12	Poly Cushion Box Insulated R0.4 NO Damper - MULTI	50.50
7226DMULTI	450 x 450 > 200 / 250 / 300	18 x 18 > 8 / 10 / 12	Poly Cushion Box Insulated R0.4 with Damper - MULTI	56.70
7227DMULTI	450 x 450 > 200 / 250 / 300	18 x 18 > 8 / 10 / 12	Poly Cushion Box Plain with Damper - MULTI	46.40
72280906	225 x 225 > 150	9 x 9 > 6	Poly Cushion Box Plain NO Damper	28.90
72280908	225 x 225 > 200	9 x 9 > 8	Poly Cushion Box Plain NO Damper	29.00
72281208	300 x 300 > 200	12 x 12 > 8	Poly Cushion Box Plain No Damper	31.00
72281210	300 x 300 > 250	12 x 12 > 10	Poly Cushion Box Plain NO Damper	31.00
7228MULTI	450 x 450 > 200 / 250 / 300	18 x 18 > 8 / 10 / 12	Poly Cushion Box Plain NO Damper - MULTI	43.90
7228DMULTI	450 x 450 > 200 / 250 / 300	18 x 18 > 8 / 10 / 12	Poly Cushion Box Insulated R0.14 with Damper - MULTI	55.00

FITTINGS *PLENUM BOXES INSULATED*

CODE PREFIX 8231	CODE PREFIX 8231	CODE PREFIX 8231	CODE PREFIX 8231	CODE PREFIX 8234	CODE PREFIX 8234	CODE PREFIX 8234	CODE PREFIX 8234
Plenum Box / Insulated R0.14 - 200mm Deep	Plenum Box / Insulated R0.14 - 300mm Deep	Plenum Box / Insulated R0.14 - 450mm Deep	Plenum Box / Insulated R0.14 - 550mm Deep	Plenum Box / Insulated R0.4 - 200mm Deep	Plenum Box / Insulated R0.4 - 300mm Deep	Plenum Box / Insulated R0.4 - 450mm Deep	Plenum Box / Insulated R0.4 - 550mm Deep

Product / Code Example: 8231250250200 - Metal Plenum Box / Externally Insulated R0.14, 200mm Deep.

CODE PREFIX	WIDTH	LENGTH	DEPTH		CODE SUMMARY
8231	0250	0250	200	=	823102500250200

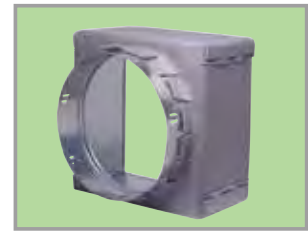
WIDTH	LENGTH												
	100	125	150	200	250	300	350	375	400	450	500	550	600
100													
125													
150													
200													
250													
300													
350													
375													
400													
450													
500													
550													
600													
650													
700													
750													
800													
850													
900													
950													
1000													
1050													
1100													
1150													
1200													

CODE PREFIX 8231	CODE PREFIX 8234	CODE PREFIX 8231	CODE PREFIX 8234	CODE PREFIX 8231	CODE PREFIX 8234	CODE PREFIX 8231	CODE PREFIX 8234
Depth: 200		Depth: 300		Depth: 450		Depth: 550	
50.00	55.00	70.00	78.00	78.00	88.00	85.00	97.00
70.00	75.00	90.00	98.00	98.00	108.00	105.00	117.00
90.00	95.00	116.00	124.00	125.00	135.00	132.00	144.00
110.00	115.00	138.00	146.00	145.00	155.00	160.00	172.00
120.00	125.00	143.00	151.00	152.00	162.00	165.00	177.00



CODE PREFIX 8511	CODE PREFIX 8514	CODE PREFIX 8551	CODE PREFIX 8554	CODE PREFIX 8561	CODE PREFIX 8564	CODE PREFIX 8571	CODE PREFIX 8574
Metal Return Air Box with R0.14 Insulation & one POP - 200mm Deep as standard Top Entry	Metal Return Air Box with R0.4 Insulation & one POP - 200mm Deep as standard Top Entry	Metal Return Air Box with R0.14 Insulation & one POP - Side Entry	Metal Return Air Box with R0.4 Insulation & one POP - Side Entry	Metal Return Air Box with R0.14 Insulation & two POPS - 200mm Deep as standard Top Entry	Metal Return Air Box with R0.4 Insulation & two POPS - 200mm Deep as standard Top Entry	Metal Return Air Box with R0.14 Insulation & two POPS - Side Entry	Metal Return Air Box with R0.4 Insulation & two POPS - Side Entry

CODE PREFIX 8575	CODE PREFIX 8576	CODE PREFIX 8577	CODE PREFIX 8578	CODE PREFIX 8579	CODE PREFIX 8580
Metal Return Air Box with Internal 25mm Polyfibre Insulation & one POP-200mm Deep as standard-Top Entry	Metal Return Air Box with Internal 25mm Fibreglass Insulation & one POP-200mm Deep as standard-Top Entry	Metal Return Air Box with Internal 25mm Perforated Foil Face Fibreglass Insulation & one POP-200mm Deep as standard-Top Entry	Metal Return Air Box with Internal 25mm Polyfibre Insulation & two POP-Side Entry	Metal Return Air Box with Internal 25mm Fibreglass Insulation & two POP-Side Entry	Metal Return Air Box with Internal 25mm Perforated Foil Face Fibreglass Insulation & two POP-Side Entry



Product / Code Example: 950 x 350mm Return Air Box with Internal 25mm Polyfibre Insulation and Two 400mm POPS

CODE PREFIX	WIDTH	LENGTH	NUMBER OF POPS	POP SIZE		CODE SUMMARY
8578	0950	0350	2	400	=	8578095003502400

Notes: Height of Side Entry Return Boxes is dictated by the POP size - Example: Using the above code, Return Air Box would be 500mm high.

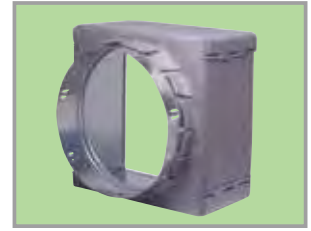
Unit Return Air Box Codes work to the nearest size rounded up to the nearest 50mm increment - Example: Hitachi Ducted system 16kW with a size of 440mm x 1430mm. Customer has requested a R0.4 insulated Return Air Box with two 400mm POPS. Code would be 856444014302400.

WIDTH	LENGTH																			
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150
300																				
350																				
400																				
450																				
500																				
550																				
600																				
650																				
700																				
750																				
800																				
850																				
900																				
950																				
1000																				
1050																				
1100																				
1150																				
1200																				

See next page for pricing, number of POPS, height of return air box and POP sizes.

FITTINGS RETURN AIR BOXES (INSULATED)

Number of POPS	SIDE ENTRY	Pop Sizes Available
	Height of Cushion Box	
1	350	250
2	400	300
	450	350
	500	400
	550	450
	600	500
	650	550
	700	600



Product / Code Example: 950 x 350mm Return Air Box with Internal 25mm Polyfibre Insulation and Two 400mm POPS

CODE PREFIX 8511	CODE PREFIX 8514	CODE PREFIX 8551	CODE PREFIX 8554	CODE PREFIX 8561	CODE PREFIX 8564	CODE PREFIX 8571	CODE PREFIX 8574
85.00	95.00	85.00	95.00	95.00	105.00	95.00	105.00
100.00	110.00	100.00	110.00	110.00	120.00	110.00	120.00
110.00	122.00	110.00	122.00	122.00	134.00	122.00	134.00
122.00	134.00	122.00	134.00	134.00	146.00	134.00	146.00
140.00	156.00	140.00	156.00	156.00	172.00	156.00	172.00
148.00	164.00	148.00	164.00	164.00	180.00	164.00	180.00
159.00	177.00	159.00	177.00	177.00	195.00	177.00	195.00
170.00	188.00	170.00	188.00	188.00	206.00	188.00	206.00

CODE PREFIX 8575	CODE PREFIX 8576	CODE PREFIX 8577	CODE PREFIX 8578	CODE PREFIX 8579	CODE PREFIX 8580
98.00	103.00	113.00	103.00	113.00	123.00
112.00	117.00	127.00	117.00	127.00	137.00
128.00	135.00	145.00	135.00	145.00	155.00
140.00	145.00	155.00	145.00	155.00	165.00
160.00	168.00	178.00	168.00	178.00	190.00
168.00	176.00	186.00	176.00	186.00	198.00
183.00	190.00	200.00	190.00	200.00	213.00
195.00	205.00	215.00	205.00	215.00	228.00

CODE PREFIX 8850	CODE PREFIX 8851	CODE PREFIX 8852	CODE PREFIX 8853	CODE PREFIX 8854	CODE PREFIX 8855
Supply Air Register Box - NO insulation - NO damper - Sprayed matt black internally - Top Entry - 150mm Deep as standard	Supply Air Register Box - NO Insulation - WITH Damper - Sprayed matt black internally - Top Entry - 150mm Deep as standard	Supply Air Register Box - R0.14 insulation - NO damper - Sprayed matt black internally - Top Entry - 150mm Deep as standard	Supply Air Register Box - R0.14 Insulation - WITH Damper - Sprayed matt black internally - Top Entry - 150mm Deep as standard	Supply Air Register Box - R0.4 insulation - NO damper - Sprayed matt black internally - Top Entry - 150mm Deep as standard	Supply Air Register Box - R0.4 Insulation - WITH Damper - Sprayed matt black internally - Top Entry - 150mm Deep as standard

Product / Code Example: 600 x 300mm Supply Air Register Box Insulated R0.4, Sprayed matt black internally, 250mm POP with damper.

Notes: Oval POPS are available. Please nominate at time of order if required.

CODE PREFIX	WIDTH	LENGTH	POP SIZE		CODE SUMMARY
8855	0600	0300	250	=	885506000300250

WIDTH	LENGTH																	Pop Sizes Available
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	
50																		100
100																		150
150																		200
200																		250
250																		300
300																		350
350																		400
400																		450
450																		500
500																		550
550																		600
600																		
650																		
700																		
750																		
800																		
850																		
900																		
950																		
1000																		

CODE PREFIX 8850	CODE PREFIX 8851	CODE PREFIX 8852	CODE PREFIX 8853	CODE PREFIX 8854	CODE PREFIX 8855
28.00	33.00	36.00	41.00	46.00	51.00
35.00	40.00	43.00	48.00	53.00	58.00
44.00	49.00	59.00	64.00	71.00	76.00
53.00	58.00	68.00	73.00	80.00	85.00
63.00	68.00	80.00	85.00	94.00	99.00
75.00	80.00	92.00	97.00	106.00	111.00
88.00	93.00	105.00	110.00	121.00	126.00



FITTINGS V-BOXES

CODE PREFIX 8521	CODE PREFIX 8524	CODE PREFIX 8525	CODE PREFIX 8526	CODE PREFIX 8527
V-Box (Unit Supply Air Box) - Insulated R0.14	V-Box (Unit Supply Air Box) - Insulated R0.4	V-Box (Unit Supply Air Box) - Internal Insulation 25mm Polyfibre	V-Box (Unit Supply Air Box) - Internal Insulation 25mm Fibreglass	V-Box (Unit Supply Air Box) - Internal Insulation 25mm Perforated Foil Face Fibreglass

Product / Code Example: V-Box 440 x 1430mm, Insulated R0.4, with 2 POPS.

Notes: You must nominate POP size(s) at time of ordering.

CODE PREFIX	WIDTH	LENGTH	NUMBER OF POPS		CODE SUMMARY
8524	0440	1430	2	=	8524044014302

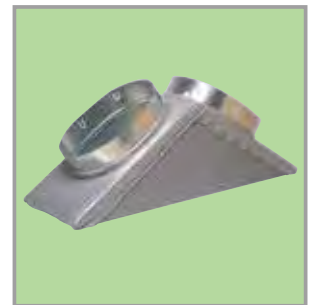
V-Box (Unit Supply Air Box) codes work to the nearest size rounded up to nearest 50mm increment.

Example: Hitachi Ducted system 16kW with a size of 440mm x 1430mm.

Customer has requested a R0.4 insulated V-Box, 2 Way with 400mm POPS. Code would be 856444014302

WIDTH	LENGTH													Pop Sizes Available
	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	
150														250
200														300
250														350
300														400
350														450
400														500
450														550
500														600
550														
600														

CODE PREFIX 8521	CODE PREFIX 8524	CODE PREFIX 8525	CODE PREFIX 8526	CODE PREFIX 8527
138.00	148.00	155.00	160.00	170.00
155.00	165.00	172.00	177.00	187.00
170.00	182.00	190.00	196.00	208.00
185.00	197.00	205.00	212.00	220.00
200.00	215.00	225.00	240.00	252.00



PRODUCT CODE	SIZE (mm)	SIZE (")	DESCRIPTION	PRICE
85403333	830x830	33x33	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	78.00
85403428	850x700	34x28	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	78.00
85403636	900x900	36x36	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	82.00
85404032	1000x800	40x32	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	82.00
85404040	1000x1000	40x40	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	82.00
85404432	1100x800	44x32	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	82.00
85404824	1200x600	48x24	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	82.00
85404836	1200x900	48x36	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	89.00
85405232	1300x800	52x32	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	89.00
85405248	1300x1200	52x48	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	98.00
85405428	1350x700	54x28	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	89.00
85405632	1400x800	56x32	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	89.00
85406030	1500x750	60x30	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	89.00
85406036	1500x900	60x36	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	98.00
85406436	1600x900	64x36	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	98.00
85406832	1700x800	68x32	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	98.00
85407236	1800x900	72x36	Sheet Metal Drip Tray, 40mm Wall height, Sealed with Solder & Silicone, 20mm PVC Drain in corner of short side	105.00
55403333	830x830	33x33	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	31.00
55404824	1200x600	48x24	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	38.00
55404836	1200x900	48x36	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	46.00
55405232	1300x800	52x32	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	46.00
55405632	1400x800	56x32	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	52.00
55406030	1500x750	60x30	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	52.00
55406036	1500x900	60x36	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	59.00
55406436	1600x900	64x36	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	59.00
55407236	1800x900	72x36	Sheet Metal Drip Tray with Pressed Edges / One Piece / NO JOINS, 20mm PVC Drain supplied, Drain hole in short side	65.00



FITTINGS DROPPER DUCTS

CODE PREFIX 8440	CODE PREFIX 8441	CODE PREFIX 8442	CODE PREFIX 8444	CODE PREFIX 8448	CODE PREFIX 8450	CODE PREFIX 8451	CODE PREFIX 8452
Sheet Metal Dropper Duct, Raw Edge with Plain Base	Sheet Metal Dropper Duct, Raw Edge on Top, Full Internal Insulation 4mm Grey Foam, Flat Insulated Base	Sheet Metal Dropper Duct, Raw Edge, Top Half Internal Insulation 4mm Grey Foam, Flat Base with Cone	Sheet Metal Dropper Duct, 25mm Turn In on Top, Flat Base, Top Half Internal Insulation 10mm White Styrene	Sheet Metal Dropper Duct, 25mm Turn In on Top, Flat Base, Top Half Internal Insulation 4mm Grey Foam	Sheet Metal Uni-Dropper Duct, 25mm Turn In on Top, NO Base	Sheet Metal Uni-Dropper Duct, 25mm Turn In on Top, Full Internal Insulation 4mm Grey Foam, NO Base	Sheet Metal Dropper Duct, 25mm Turn Out on Top, with Base. (For use with Brivis Evaps)

Product / Code Example: Sheet Metal Dropper Duct, 550 x 550 x 1170mm, Slate Grey, Raw Edge, Full Internal 4mm Grey Foam Insulation, Flat Insulated Base

CODE PREFIX	LENGTH	WIDTH	HEIGHT	INSULATION TYPE (IF ANY)	BASE TYPE	COLOUR (IF ANY)		CODE SUMMARY
8441	550	1	2	1	2	SG	=	84415501212SG

DROPPER WIDTHS AVAILABLE	CODE DETAIL	DROPPER HEIGHTS AVAILABLE	CODE DETAIL	INSULATION TYPES AVAILABLE	CODE DETAIL	BASE TYPES AVAILABLE	CODE DETAIL	AVAILABLE COLORCOTE/ COLORBOND COLOURS	CODE DETAIL
550	1	900	1	No Insulation	0	No Base	0	Slate Grey / Charcoal	SG
800	2	1170	2	4mm Grey Foam	1	Plain	1	Terracotta Red	TR
		1500	3	10mm Styrene	2	Insulated 4mm Grey Foam	2	Beige	B
						Cone Centre	3	Heritage Green / Rivergum	G
						3 Way Poly (sold seperately)	4	Chocolate	C
						4 Way Poly (sold seperately)	5	Galvanised Sheet Metal	1

	CODE PREFIX 8440	CODE PREFIX 8441	CODE PREFIX 8442	CODE PREFIX 8444	CODE PREFIX 8448	CODE PREFIX 8450	CODE PREFIX 8451	CODE PREFIX 8452
550(l) x 550(w) x 900(h) (plain Gal)	120.00	155.00	N/A	N/A	N/A	98.00		115.00
550(l) x 550(w) x 1170(h) (plain Gal)	138.00	175.00	175.00	170.00	170.00	112.00	145.00	125.00
550(l) x 550(w) x 1500(h) (plain Gal)	159.00	195.00	195.00	190.00	190.00	128.00	165.00	140.00
550(l) x 800(w) x 1170(h) (plain Gal)	159.00	195.00	195.00	190.00	190.00	128.00	165.00	
550(l) x 800(w) x 1500(h) (plain Gal)	182.00	220.00	220.00	215.00	215.00	147.00	189.00	
550(l) x 550(w) x 1170(h) (color)	180.00	215.00	215.00	210.00	210.00	147.00	189.00	140.00
550(l) x 550(w) x 1500(h) (color)	205.00	245.00	245.00	240.00	240.00	169.00	217.00	161.00
550(l) x 800(w) x 1170(h) (color)	205.00	245.00	245.00	240.00	240.00	169.00	217.00	
550(l) x 800(w) x 1500(h) (color)	235.00	278.00	278.00	270.00	270.00	194.00	249.00	

PRODUCT CODE	SPECIFICATIONS	DESCRIPTION	PRICE
5215	17,000 CMH @ 7.5 M/S	AGP-2 Evaporative Cooler Plenum	456.60
52151		Adaptor to suit AGP-2 Plenum	110.20
5216	22,500 CMH @ 7.5 M/S	AGP-3 Evaporative Cooler Plenum	653.80
52161		Adaptor to suit AGP-3 Plenum	124.30
5217	24,500 CMH @ 7.5 M/S	AGP-38 Evaporative Cooler Plenum	882.00
52171		Adaptor to suit AGP-38 Plenum	215.30
5213	36,000 CMH @ 7.5 M/S	AGP-4 Evaporative Cooler Plenum	1018.50
52131		Adaptor to suit AGP-4 Plenum	325.50

AGP-2 Plenum



AGP-2 Adaptor



AGP-3 Plenum



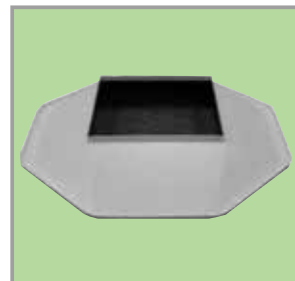
AGP-3 Adaptor



AGP-38 Plenum



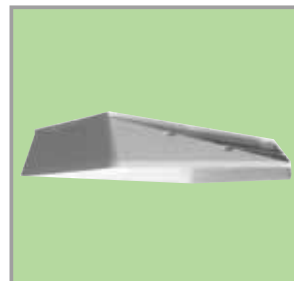
AGP-38 Adaptor



AGP-4 Plenum



AGP-4 Adaptor



PRODUCT CODE	SPECIFICATIONS	DESCRIPTION	PRICE
5363	Suits Dropper 550 x 550mm	3 Way Dropper Duct Base Insert	37.80
5364	Suits Dropper 550 x 550mm	4 Way Dropper Duct Base Insert	37.80

3 Way Base



4 Way Base



PRODUCT CODE	SPECIFICATIONS	DESCRIPTION	PRICE
53DDT550S	Suits Dropper 550 x 550mm	Dek Dropper Flashing to suit Tile Roofs - Slate Grey	187.00
53DDT550R	Suits Dropper 550 x 550mm	Dek Dropper Flashing to suit Tile Roofs - Terracotta Red	187.00
53DDT550	Suits Dropper 550 x 550mm	Dek Dropper Flashing to suit Tile Roofs - Plain Aluminium	187.00
53DDC550	Suits Dropper 550 x 550mm	Dek Dropper Flashing to suit Tin / Coloured Roofs	95.00



PRODUCT CODE	SPECIFICATIONS	DESCRIPTION	PRICE
46550SG	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Slate Grey - To Suit Tile Roof	95.00
46800SG	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Slate Grey - To Suit Tile Roof	125.00
47550SG	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Slate Grey - To Suit Tin Roof	95.00
47800SG	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Slate Grey - To Suit Tin Roof	125.00
46550TR	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Terracotta Red - To Suit Tile Roof	95.00
46800TR	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Terracotta Red - To Suit Tile Roof	125.00
47550TR	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Terracotta Red - To Suit Tin Roof	95.00
47800TR	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Terracotta Red - To Suit Tin Roof	125.00
46550B	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Beige - To Suit Tile Roof	95.00
46800B	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Beige - To Suit Tile Roof	125.00
47550B	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Beige - To Suit Tin Roof	95.00
47800B	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Beige - To Suit Tin Roof	125.00
46550G	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Green - To Suit Tile Roof	95.00
46800G	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Green - To Suit Tile Roof	125.00
47550G	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Green - To Suit Tin Roof	95.00
47800G	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Green - To Suit Tin Roof	125.00
465501	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Galvanised - To Suit Tile Roof	70.00
468001	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Galvanised - To Suit Tile Roof	75.00
475501	Suits Dropper 550 x 550mm	Dropper Duct Flashing - Galvanised - To Suit Tin Roof	70.00
478001	Suits Dropper 550 x 800mm	Dropper Duct Flashing - Galvanised - To Suit Tin Roof	75.00

zoning

SECTION C

Damper Actuators	C 1
Poly / Metal Barrel Dampers with & without Actuators	C 2-4
Siemens Home Zone Control	C 5-6
Zoning /Connectivity System	C 8



 Denotes NEW Product

**Siemens
240V GDB Motor**



**Siemens
24V GXD Motor**



**Siemens
24V RJ-12 Motor**



**Siemens
240 GSD 341**



**Siemens
24 x 240 GQD**



**Siemens
D.O.S.C**



**Belimo
24 Vac**



**Belimo 24 V
RJ-12 Motor**



PRODUCT CODE	ACTUATOR BRAND	NM	POSITIONS	ACTUATOR VOLT	ACTUATOR TYPE	WARRANTY (Years)	PRICE
520GSD341.6A	SIEMENS	2	2	240 Vac	Drive Open Drive Close	5	78.60
520GSD141.1K	SIEMENS	2	2	24 Vac RJ-12	Drive Open Drive Close	5	79.60
520GSD141.6A	SIEMENS	2	2	24 Vac	Drive Open Drive Close	5	79.60
520GQD121.6A	SIEMENS	2	2	24 Vac	Drive Open Spring Close	5	94.50
520GQD321.6A	SIEMENS	2	2	240 Vac	Drive Open Spring Close	5	94.50
520GXD131.1K	SIEMENS	2	2	24 Vac RJ-12	Drive Open Drive Close	5	79.60
520GXD131.1A	SIEMENS	1.5	2	24 Vac	Drive Open Drive Close	5	67.80
520GXD331.1A	SIEMENS	1.5	2	240 Vac	Drive Open Drive Close	5	67.80
520GDB131.1A	SIEMENS	5	3	24 Vac	Drive Open Drive Close	10	116.00
520GDB161	SIEMENS	5	Modulating	24 Vac	Drive Open Drive Close	10	204.50
520GDB331	SIEMENS	5	3	240 Vac	Drive Open Drive Close	10	191.30
520GQD121.6A	SIEMENS	2	2	24 Vac	Drive Open Drive Close	5	94.50
523LMS060101004	Belimo	5	3	240 Vac	Drive Open Drive Close	5	83.60
523LMS000101004	Belimo	5	3	240 Vac	Drive Open Drive Close	5	83.60
523LMS000116004	Belimo	5	3	24 Vac RJ-12	Drive Open Drive Close	5	83.60

PRODUCT CODE	SIZE (mm)	ACTUATOR FITTED	ACTUATOR BRAND	ACTUATOR TYPE	BARREL TYPE (POLY / METAL)	INSULATION (YES / NO - TYPE)	PRICE
762106	150	No	N/A	N/A	Poly	Yes - Rm 0.4	41.20
762108	200	No	N/A	N/A	Poly	Yes - Rm 0.4	43.30
762110	250	No	N/A	N/A	Poly	Yes - Rm 0.4	46.40
762112	300	No	N/A	N/A	Poly	Yes - Rm 0.4	49.50
762114	350	No	N/A	N/A	Poly	Yes - Rm 0.4	52.60
762116	400	No	N/A	N/A	Poly	Yes - Rm 0.4	56.70
562106	150	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	21.60
562108	200	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	23.70
562110	250	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	28.90
562112	300	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	33.60
562114	350	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	39.90
562116	400	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	47.30
562118	450	No	N/A	N/A	Metal	Yes - 5mm Silver Foam	56.20
867106	150	No	N/A	N/A	Metal	Yes - Rm 0.4	37.40
867108	200	No	N/A	N/A	Metal	Yes - Rm 0.4	40.00
867110	250	No	N/A	N/A	Metal	Yes - Rm 0.4	47.20
867112	300	No	N/A	N/A	Metal	Yes - Rm 0.4	52.80
867114	350	No	N/A	N/A	Metal	Yes - Rm 0.4	59.50
867116	400	No	N/A	N/A	Metal	Yes - Rm 0.4	68.00
867118	450	No	N/A	N/A	Metal	Yes - Rm 0.4	83.90
563306	150	Yes	TRADIES CHOICE	240 Vac	Metal	Yes - 5mm Silver Foam	45.20
563308	200	Yes	TRADIES CHOICE	240 Vac	Metal	Yes - 5mm Silver Foam	48.30
563310	250	Yes	TRADIES CHOICE	240 Vac	Metal	Yes - 5mm Silver Foam	52.50
563312	300	Yes	TRADIES CHOICE	240 Vac	Metal	Yes - 5mm Silver Foam	55.70
563314	350	Yes	TRADIES CHOICE	240 Vac	Metal	Yes - 5mm Silver Foam	59.90
563316	400	Yes	TRADIES CHOICE	240 Vac	Metal	Yes - 5mm Silver Foam	66.20
563406	150	Yes	TRADIES CHOICE	24 Vac	Metal	Yes - 5mm Silver Foam	45.20
563408	200	Yes	TRADIES CHOICE	24 Vac	Metal	Yes - 5mm Silver Foam	48.30
583410	250	Yes	TRADIES CHOICE	24 Vac	Metal	Yes - 5mm Silver Foam	52.50
563412	300	Yes	TRADIES CHOICE	24 Vac	Metal	Yes - 5mm Silver Foam	55.70
563414	350	Yes	TRADIES CHOICE	24 Vac	Metal	Yes - 5mm Silver Foam	59.90
563416	400	Yes	TRADIES CHOICE	24 Vac	Metal	Yes - 5mm Silver Foam	66.20
563606	150	Yes	TRADIES CHOICE	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	45.20
563608	200	Yes	TRADIES CHOICE	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	48.30
563610	250	Yes	TRADIES CHOICE	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	52.50
563612	300	Yes	TRADIES CHOICE	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	55.70
563614	350	Yes	TRADIES CHOICE	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	59.90
563616	400	Yes	TRADIES CHOICE	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	66.20
7621106	150	Yes	TRADIES CHOICE	240 Vac	Poly	Yes - Rm 0.4	52.50
7621108	200	Yes	TRADIES CHOICE	240 Vac	Poly	Yes - Rm 0.4	57.80
7621110	250	Yes	TRADIES CHOICE	240 Vac	Poly	Yes - Rm 0.4	62.00
7621112	300	Yes	TRADIES CHOICE	240 Vac	Poly	Yes - Rm 0.4	66.20
7621114	350	Yes	TRADIES CHOICE	240 Vac	Poly	Yes - Rm 0.4	69.30
7621116	400	Yes	TRADIES CHOICE	240 Vac	Poly	Yes - Rm 0.4	75.60
7621206	150	Yes	TRADIES CHOICE	24 Vac	Poly	Yes - Rm 0.4	52.50
7621208	200	Yes	TRADIES CHOICE	24 Vac	Poly	Yes - Rm 0.4	57.80
7621210	250	Yes	TRADIES CHOICE	24 Vac	Poly	Yes - Rm 0.4	62.00
7621212	300	Yes	TRADIES CHOICE	24 Vac	Poly	Yes - Rm 0.4	66.20
7621214	350	Yes	TRADIES CHOICE	24 Vac	Poly	Yes - Rm 0.4	69.30
7621216	400	Yes	TRADIES CHOICE	24 Vac	Poly	Yes - Rm 0.4	75.60



Denotes NEW Product

PRODUCT CODE	SIZE (mm)	ACTUATOR FITTED	ACTUATOR BRAND	ACTUATOR TYPE	BARREL TYPE (POLY / METAL)	INSULATION (YES / NO - TYPE)	PRICE
7621306	150	Yes	TRADIES CHOICE	24 Vac RJ-12	Poly	Yes - Rm 0.4	52.50
7621308	200	Yes	TRADIES CHOICE	24 Vac RJ-12	Poly	Yes - Rm 0.4	57.80
7621310	250	Yes	TRADIES CHOICE	24 Vac RJ-12	Poly	Yes - Rm 0.4	62.00
7621312	300	Yes	TRADIES CHOICE	24 Vac RJ-12	Poly	Yes - Rm 0.4	66.20
7621314	350	Yes	TRADIES CHOICE	24 Vac RJ-12	Poly	Yes - Rm 0.4	69.30
7621316	400	Yes	TRADIES CHOICE	24 Vac RJ-12	Poly	Yes - Rm 0.4	75.60
763306	150	Yes	SIEMENS - GXD	240 Vac	Poly	Yes - Rm 0.4	113.30
763308	200	Yes	SIEMENS - GXD	240 Vac	Poly	Yes - Rm 0.4	118.50
763310	250	Yes	SIEMENS - GXD	240 Vac	Poly	Yes - Rm 0.4	123.60
763312	300	Yes	SIEMENS - GXD	240 Vac	Poly	Yes - Rm 0.4	128.80
763314	350	Yes	SIEMENS - GXD	240 Vac	Poly	Yes - Rm 0.4	133.90
763316	400	Yes	SIEMENS - GXD	240 Vac	Poly	Yes - Rm 0.4	139.10
763406	150	Yes	SIEMENS - GXD	24 Vac	Poly	Yes - Rm 0.4	113.30
763408	200	Yes	SIEMENS - GXD	24 Vac	Poly	Yes - Rm 0.4	118.50
763410	250	Yes	SIEMENS - GXD	24 Vac	Poly	Yes - Rm 0.4	123.60
763412	300	Yes	SIEMENS - GXD	24 Vac	Poly	Yes - Rm 0.4	128.80
763414	350	Yes	SIEMENS - GXD	24 Vac	Poly	Yes - Rm 0.4	133.90
763416	400	Yes	SIEMENS - GXD	24 Vac	Poly	Yes - Rm 0.4	139.10
763606	150	Yes	SIEMENS - GXD	24 Vac RJ-12	Poly	Yes - Rm 0.4	113.30
763608	200	Yes	SIEMENS - GXD	24 Vac RJ-12	Poly	Yes - Rm 0.4	118.50
763610	250	Yes	SIEMENS - GXD	24 Vac RJ-12	Poly	Yes - Rm 0.4	123.60
763612	300	Yes	SIEMENS - GXD	24 Vac RJ-12	Poly	Yes - Rm 0.4	128.80
763614	350	Yes	SIEMENS - GXD	24 Vac RJ-12	Poly	Yes - Rm 0.4	133.90
763616	400	Yes	SIEMENS - GXD	24 Vac RJ-12	Poly	Yes - Rm 0.4	139.10
56210606	150	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	83.00
56210608	200	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	87.20
56210610	250	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	91.40
56210612	300	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	94.50
56210614	350	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	96.60
56210616	400	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	104.00
56210618	450	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	109.20
56210706	150	Yes	SIEMENS - GXD	24 Vac	Metal	Yes - 5mm Silver Foam	83.00
56210708	200	Yes	SIEMENS - GXD	24 Vac	Metal	Yes - 5mm Silver Foam	87.20
56210710	250	Yes	SIEMENS - GXD	24 Vac	Metal	Yes - 5mm Silver Foam	91.40
56210712	300	Yes	SIEMENS - GXD	24 Vac	Metal	Yes - 5mm Silver Foam	94.50
56210714	350	Yes	SIEMENS - GXD	24 Vac	Metal	Yes - 5mm Silver Foam	96.60
56210716	400	Yes	SIEMENS - GXD	24 Vac	Metal	Yes - 5mm Silver Foam	104.00
56210718	450	Yes	SIEMENS - GXD	240 Vac	Metal	Yes - 5mm Silver Foam	109.20
56210806	150	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	83.00
56210808	200	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	87.20
56210810	250	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	91.40
56210812	300	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	94.50
56210814	350	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	96.60
56210816	400	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	104.00
56210818	450	Yes	SIEMENS - GXD	24 Vac RJ-12	Metal	Yes - 5mm Silver Foam	109.20
7637806	150	Yes	Belimo	24 Vac	Poly	Yes - Rm 0.4	118.00
7637808	200	Yes	Belimo	24 Vac	Poly	Yes - Rm 0.4	123.00
7637810	250	Yes	Belimo	24 Vac	Poly	Yes - Rm 0.4	128.00
7637812	300	Yes	Belimo	24 Vac	Poly	Yes - Rm 0.4	133.00
7637814	350	Yes	Belimo	24 Vac	Poly	Yes - Rm 0.4	138.00
7637816	400	Yes	Belimo	24 Vac	Poly	Yes - Rm 0.4	144.00
7637906	150	Yes	Belimo	24 Vac RJ-12	Poly	Yes - Rm 0.4	118.00
7637908	200	Yes	Belimo	24 Vac RJ-12	Poly	Yes - Rm 0.4	123.00
7637910	250	Yes	Belimo	24 Vac RJ-12	Poly	Yes - Rm 0.4	128.00
7637912	300	Yes	Belimo	24 Vac RJ-12	Poly	Yes - Rm 0.4	133.00
7637914	350	Yes	Belimo	24 Vac RJ-12	Poly	Yes - Rm 0.4	138.00
7637916	400	Yes	Belimo	24 Vac RJ-12	Poly	Yes - Rm 0.4	144.00

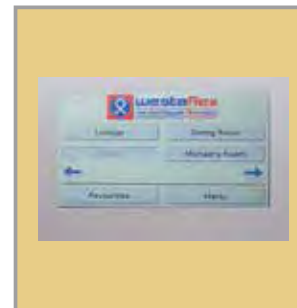


From the comfort of our home it is difficult to imagine the pressures that climate change, demographic change, globalisation and urbanisation is placing on our world. Siemens, through innovative products, are making life easier and more efficient for individuals and businesses. Siemens provide premium home comfort solutions and have a range of zoning controls and damper actuators which are easy to install and user friendly.

Next Generation Siemens Colour "TOUCH" Zoning System

The latest zoning system offerings from Siemens with features like:

- Larger colour LCD screen
- Slimline look (approx 5mm out from wall)
- Recessed housing
- Time display
- Programmable with 4 on/off times
- Program favourite settings
- Outdoor air sensing
- Program Variable opening positions
- Control up to 16 zones



PRODUCT CODE	DESCRIPTION	PRICE
520SEM160	Siemens Colour "TOUCH" Zone System complete with 8 zone module & cable	677.30
520SEM12148VA	Siemens Variable Opening 1-8 Relay Module	309.80

Siemens "TOUCH" (mono screen) Zoning System

- Backlit touch screen control
- Low voltage RJ-12 connections
- Control up to 16 zones
- Automatic spill function
- Supplier/installer detail area
- Option to attach a second screen
- Customise zone names to your own personal preferences



PRODUCT CODE	DESCRIPTION	PRICE
520SEM12158WF	Siemens "TOUCH" Mono Screen Zoning System with 8 Zone Module	357.00

**Siemens
Two Zone**



**Siemens
Three Zone**



**Siemens
Four Zone**



**Siemens
Five/Six Zone**



**Siemens
Seven/Eight Zone**

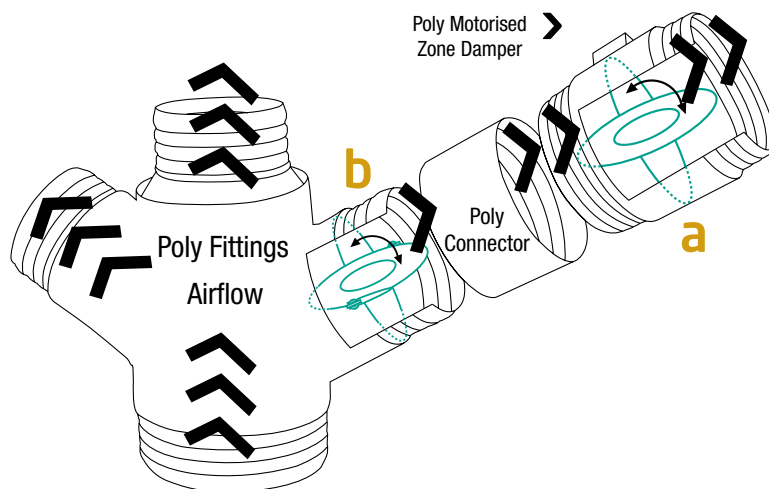


PRODUCT CODE	DESCRIPTION	PRICE
520SEM12118	8 Zone Module Kit - Including 1 off User Panel, 1 off Relay Module, 1 off Transformer, 18 off RJ-12 Connectors (6 pin 6 connect plugs) and instructions	342.00
520SEM12116	6 Zone Module Kit - Including, 1 off User Panel, 1 off Relay Module, 1 off Transformer, 14 off RJ-12 Connectors (6 pin 6 connect plugs) and instructions	317.30
520SEM12114	4 Zone Module Kit - Including, 1 off User Panel, 1 off Relay Module, 1 off Transformer, 10 off RJ 12 Connectors (6 pin 6 connect plugs), Instructions and Carton	155.60
520SEM12113	3 Zone Module Kit - Including, 1 off User Panel, 1 off Relay Module, 1 off Transformer 8 off RJ 12 Connectors (6 pin 6 connect plugs), Instructions and Carton	148.70
520SEM12112	2 Zone Module Kit - Including, 1 off User Panel, 1 off Relay Module, 1 off Transformer 6 off RJ 12 Connectors (6 pin 6 connect plugs), Instructions and Carton	141.10

Siemens Zoning Accessories

PRODUCT CODE	DESCRIPTION	PRICE
520SEM12148	1-8 Zone Relay Module with Transformer	249.20
520SEM12146	1-6 Zone Relay Module with Transformer	225.10
5201145	Westaflex RJ11-RJ45 Cable Tester	59.70
520P2140	RJ-12 6 Pin 6 Connect Plug	0.60
520W2472	6 Connector Flat Modular Cable - 100 mtr	72.90
520P2201	Double Adaptor 6 Pin	3.90
520T0019	Professional 3 in 1 Modular Crimping Tool	227.20
520T0018	Economy 3 in 1 Modular Crimping Tool	72.80
520SEM12130	Siemens Transformer to suit 2, 3, 4, 6, 8 and Touch Zone Kits	45.20
520SEM002	6 Wire RJ Cable Preterminated with RJ-12 Connectors each End 2mtr	4.40
520SEM005	6 Wire RJ Cable Preterminated with RJ-12 Connectors each End 5mtr	8.70
520SEM010	6 Wire RJ Cable Preterminated with RJ-12 Connectors each End 10mtr	16.00
520SEM015	6 Wire RJ Cable Preterminated with RJ-12 Connectors each End 15mtr	22.00

Have Total Zone Control in your home with the Westaflex Totem Pole Connecting System



a Motorised damper with positive shut off to supply air only to the areas / zones required.

b Optional - Manual damper blade set by installer maintains the exact amount of air required to service the area once zone damper is activated.

The simple yet effective design ensures:

For the Homeowner

- Lower running costs.
- Higher comfort levels.
- Lower Greenhouse emissions.
- High level of flexibility; zoning combinations are virtually endless.
- High Quality zone motors with minimum 5 years Warranty.
- Peace of mind with name brand motors you can trust.

Further information is available on request.

For the Contractor / Installer

- Maximum overall height (dependant on poly fitting used) less than 400mm.
- Massive reduction in zone motor failure compared to "No Name" brands.
- Reduces Installation time and faulty motor callbacks.
- Allows the flexibility of combining most poly fittings to suit each individual installation.
- Eliminates wasted offcuts of ducting.
- Reduced taping of duct (taping over all joins recommended).
- Easy to transport, assemble on site, sub floor or in roof space.
- Choice of 240 or 24v motors.

Poly Motorised Zone Damper



Uninsulated Poly Connector



Totem Pole Connecting System.

Utilising Poly Fitting, Poly Connector & Poly Motorised Zone Damper



westaflex **sds** **SMALL DUCT SYSTEM**

HVAC THAT FITS WHERE OTHERS CAN'T



**Indoor fan unit can be installed
in a vertical, horizontal or
counter-flow position**

**Easy maintenance through
one small access point
on indoor system**

**Ideal for flat roof installations
in either domestic or
commercial applications**



westaflex.com.au

SEE PAGES
147-150
FOR MORE
INFO

DIFFUSION

SECTION D

Westaflex Custom Manufacture	D 1
Univent (Classic & Fixed)	D 2
Univent SRV (Self Relieving Vent)	D 3
Uni-Relief Vents	D 4
Aluminium Square Ceiling Diffusers	D 5
Grilles & Swirl Diffusers	D 6-7
Aluminium Curved Blade Diffusers	D 8
Poly & Metal Adaptors	D 9
Linear Slot Diffusers	D 10
Bar & Double Deflection Grilles	D 11
Round Diffusers	D 12
Aluminium Diffusers	D 13
Poly Floor Vents	D 14
Floor Registers - Metal	D 15
Eggcrate Grilles Filtered (ERHFG)	D 16
Eggcrate Grilles (ERG)	D 17
Eggcrate Sheets	D 18
Floor Return Air Grilles	D 19
Ventilation Grilles / Diffusers	D 20-21
Opposed Blade Dampers	D 22
Stream Splitters	D 23



At Westaflex we pride ourselves in the ability to respond to our customers needs how they want a product and when they need them. This is why, over the years, we have heavily invested in state of the art machinery / equipment like:

- fully automated powder coating equipment
- digitally controlled mitre saws
- customised designed and built press systems etc.

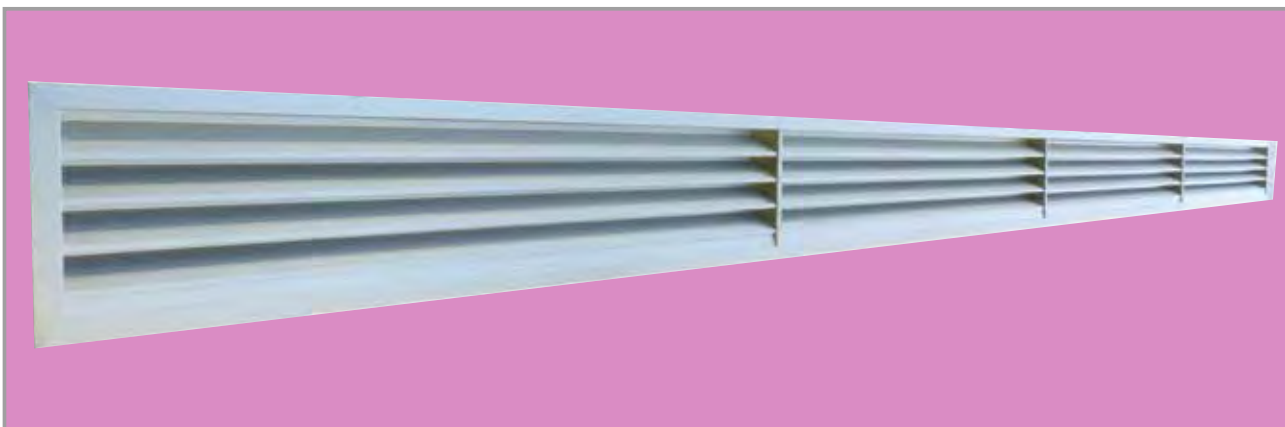
Depending on quantity and type of product required, special manufacture grilles can be as quick as 24 hours, however the usual turnaround time is 3-5 working days.

So the next time you require specialised products, give us a call and let us provide you with a competitive quote.

Automated Powder Coating Facility



Example of a Custom Weather Proof Louvre Grille



We also have facilities overseas to produce special manufacture product at a very competitive quote.

For this service you will need to allow extra time for delivery due to shipping constraints. A typical time for overseas manufacture (depending on quantity required) is 7-10 weeks. Although the shipping time is greater the cost savings are usually substantial.

The **Classic and Fixed Univent** range is manufactured in H.I.P.S. and has a flexible edge so that it contours to your roof shape, great feature in older homes. The finish is etched to reduce reflection from lights etc and blend in more. Other features of the Univent Classic and Fixed Blade ranges are:

- Resistant to scratching and fading
- Quick Fit Fixing Clips supplied. No tools required
- Suits poly "snap on" adaptors
- Flush face finish (Fixed Blade)
- Adjustable airflow
- Adjustable Louvres (Classic)

Univent "Classic"



Univent Fixed Blade



PRODUCT CODE UNIVENT CLASSIC	SIZE (NECK)	UNIVENT CLASSIC PRICE
723009	9x9 (225x225)	21.60
723012	12x12 (300x300)	26.30
723015	15x15 (375x375)	30.80
723022	15x22 (375x550)	35.30

PRODUCT CODE UNIVENT FIXED BLADE	SIZE (NECK)	UNIVENT FIXED BLADE PRICE
72310909	9x9 (225x225)	18.20
72311212	12x12 (300x300)	21.60
72311515	15x15 (375x375)	25.40
72311522	15x22 (375x550)	30.80

UNIVENT "PLUS"

The **Univent PLUS** installs easily by simply snapping the duct adaptor onto the back of the grille, then with light pressure push the **Univent PLUS** into the pre-cut hole in the ceiling and let the "snap down" clips lock the diffuser into place, holding the **Univent PLUS** firm and flush along the ceiling line.

Features of the Univent "PLUS" include:

- Light weight, durable, rust free, colour fast material
- Snap on adaptor with optional damper
- Minimises the effects of cold bridging (condensation)
- Easy selection and setting of air flow using each assembly to direct air where you want it
- Models to fit high demand outlet sizes
- Snap down clips for fast/safe installation

Univent "Plus"



Univent "Plus" Snap Down Clips



PRODUCT CODE	SIZE (NECK)	DESCRIPTION	PRICE
72340909	9x9 (225x225)	Univent PLUS with snapdown clips	30.80
72341212	12x12 (300x300)	Univent PLUS with snapdown clips	37.90
72341515	15x15 (375x375)	Univent PLUS with snapdown clips	45.20
72341522	15x22 (375x550)	Univent PLUS with snapdown clips	52.40

DIFFUSION UNIVENT SRV (SELF RELIEVING VENT)

The **Univent SRV** (self relieving vent) has been designed to help you stay cooler through the long hot days and nights of the Australian Summer

Without the **Univent SRV** the cool air from your evap cooler passes through your house and goes outside via an open door or window. Instead of wasting that cool air, using the **Univent SRV** you can push a percentage of that cool air up into your roof space. This in turn pushes the hot air in your roof space out through gaps under your tiles or through vents installed under your eaves. The **Univent SRV** utilizes the otherwise wasted cool air by reducing the temperature in the roof space of your house, thus reducing your homes heatload, in turn reducing the load on your evaporative cooling unit.

The **Univent SRV** has also been designed for the times when you have to leave the house to do the shopping or pick the kids up from school etc but you don't want to turn the Evaporative Cooler off, now you can leave it running without leaving either doors or windows open as this is a security risk.

Other times when you would like to feel more secure is when you are asleep at night. To many people, the thought of leaving windows and doors open at night is terrifying with reports on the news of home intrusions and burglaries becoming more common place.

Face



Rear



Self Closing Rear Louvre



PRODUCT CODE	SIZE (NECK)	DESCRIPTION	PRICE
723512	12x12 (300x300)	12x12 Univent SRV Face Only	58.80
723515	15x15 (375x375)	15x15 Univent SRV Face Only	69.60

UNIVENT ERG

Similar to the Curved Face Uni-Relief Vent but without the self closing adaptor.

Features and benefits of the **Univent ERG** include:

- Manufactured from high impact polystyrene
- Resistant to scratching and fading
- Quick fit fixing clips. No tools required.
- Snap on adaptors
- Aluminium eggcrate biscuits powdercoated white



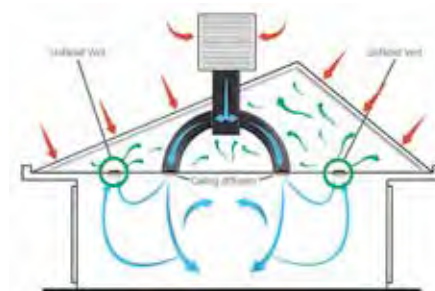
PRODUCT CODE	METRIC SIZE	PRICE
721009	225 x 225	31.50
721012	300 x 300	41.80
721015	375 x 375	48.80
721022	375 x 550	58.90

Uni-Relief Vents are a simple and easy way to relieve the air pressure build up that occurs in your house when your Ducted Evaporative Cooler is running. Other features and benefits of Uni-Relief Vents are;

- Relieves pressure build up in evaporative cooling application
- Increases unit efficiency and lowers unit running costs in evaporative cooling applications
- Manufactured from high impact polystyrene
- Resistant to scratching and fading
- Quick fit fixing clips. No tools required
- Positive lock duct tabs
- Increases home security

PRODUCT CODE	METRIC SIZE	CURVED FACE PRICE
7282215	375 x 550	81.20
7282215W	375 x 550	81.20

**Code Prefix: 728
Curved Face**



CD - 2000

Some of the features and benefits of the CD-2000 include:

Whether it is a high rise commercial building, a domestic dwelling in the suburbs or a small town house in the inner city, the **CD-2000** will compliment any décor.

- Manufactured from ABS Plastic
- Resistant to scratching and fading
- Minimises problems associated with cold bridging in high humidity areas
- Suits poly snap on adaptors
- For use in commercial, domestic and industrial applications
- Snap down clips for fast, safe installations. No tools required
- Two springs per snap down clip

PRODUCT CODE	SIZE METRIC	SIZE IMPERIAL	PRICE
7220109	225 x 225	9 x 9	26.80
7220112	300 x 300	12 x 12	31.20
7220115	375 x 375	15 x 15	42.40
72201595	595 x 595	N/A	52.10

* Sizes listed are neck sizes except 595 x 595 which is the face size.



**Code Prefix: 72201
Flush Face / Ceiling Tile
Version**



**Code Prefix: 72201
Bevelled Edge**



Snap Down Fixing Clips



DIFFUSION ALUMINIUM SQUARE CEILING DIFFUSERS

Westaflex/Uniflex have a range of Aluminium 1, 2, 3 and 4 way diffusers with either a bevelled edge or flush face. We also have available a model with an eggcrate core.

To ensure an easy installation our range of poly and metal adaptors fit directly onto the rear of the diffusers.

Code Prefix

Bevelled Edge = 5140

Flush Face = 5141

Eggcrate Core = 6142

PRODUCT CODE	NECK SIZE METRIC	FACE SIZE METRIC	AIR DEFLECTION	PRICE
TRADIES CHOICE				
5140093	225 x 225	N/A	3 way	27.30
5140123	300 x 300	N/A	3 way	30.50
5140153	375 x 375	N/A	3 way	39.90
5140094	225 x 225	N/A	4 way	27.30
5140124	300 x 300	N/A	4 way	29.40
5140154	375 x 375	N/A	4 way	35.70
5141093	225 x 225	N/A	3 way	28.40
5141123	300 x 300	N/A	3 way	31.50
5141153	375 x 375	N/A	3 way	38.90
5141094	225 x 225	N/A	4 way	28.40
5141124	300 x 300	N/A	4 way	31.50
5141154	375 x 375	N/A	4 way	38.90
51415951	450 x 450	595 x 595	1 way	47.30
51415952	450 x 450	595 x 595	2 way	47.30
51415952C*	450 x 450	595 x 595	2 way	47.30
51415953	450 x 450	595 x 595	3 way	43.10
51415954	450 x 450	595 x 595	4 way	43.10

* 2 way corner blow design

Flush Face
4 Way



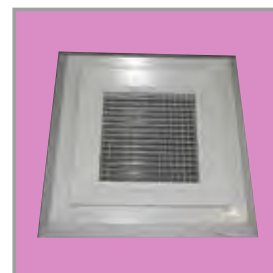
Flush Face
3 Way



Bevelled Edge



Eggcrate Core



PLAQUE DIFFUSERS

Westaflex/Uniflex have a range of **Plaque Diffusers** which are manufactured from aluminium and steel with a face size of 595 x 595mm to suit 1/2 tile ceiling supports.

The core of the **Plaque Diffuser** is aluminium whereas the outer frame (face) is manufactured from pressed steel.

PRODUCT CODE	NECK SIZE	FACE SIZE	AIR DEFLECTION	COLOUR	PRICE
5401094	225 X 225	595 X 595	4 Way	White	37.80
5401124	300 X 300	595 X 595	4 Way	White	45.20
5401154	375 X 375	595 X 595	4 Way	White	47.30
5401093	225 X 225	595 X 595	3 Way	White	37.80
5401123	300 X 300	595 X 595	3 Way	White	45.20
5401153	375 X 375	595 X 595	3 Way	White	47.30



Plaque Diffusers are supplied standard powdercoated white but they are also available in a raw finish. Raw Finish Diffusers available POA.

PRESSED DESIGN

- Powdercoated finish (satin white)
- Available in four different configurations
- Modern, pressed finished design
- Ideal for commercial applications
- Fits 1/2 tile installations
- Can be used in supply or exhaust applications

PRODUCT CODE	SIZE (FACE)	SLOTS	PRICE
516159518	595x595	18	45.20
516159524	595x595	24	45.20
516159530	595x595	30	45.20
516159536	595x595	36	45.20

Pressed 18 Slot



Pressed 24 Slot



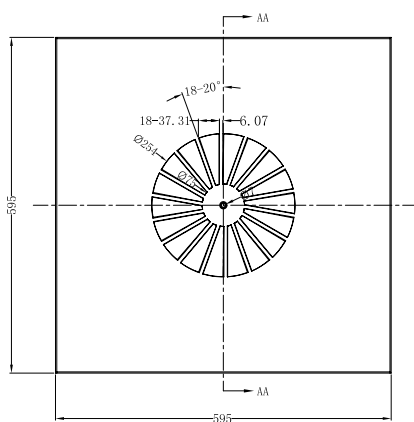
Pressed 30 Slot



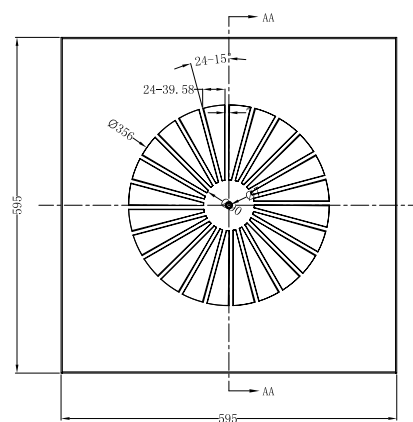
Pressed 36 Slot



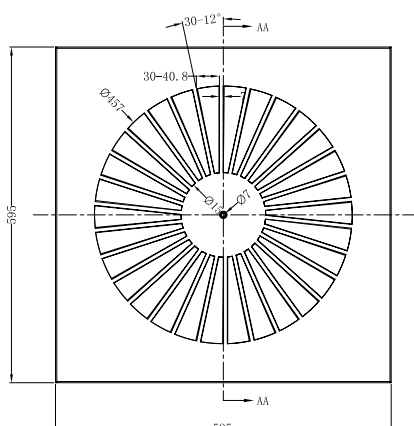
18 Slot Diagram



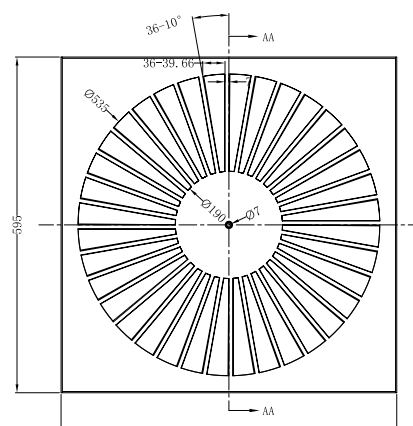
24 Slot Diagram



30 Slot Diagram



36 Slot Diagram



ADJUSTABLE DESIGN

- Powdercoated finish (satin white)
- Available in three different configurations
- Modern, attractive design
- Ideal for commercial applications
- Fits 1/2 tile installations
- Adjustable air pattern
- Can be used for supply or exhaust applications

PRODUCT CODE	SIZE (FACE)	SLOTS	PRICE
517159512	595x595	12	47.30
517159524	595x595	24	47.30
517159536	595x595	30	47.30

Adjustable 12 Blade



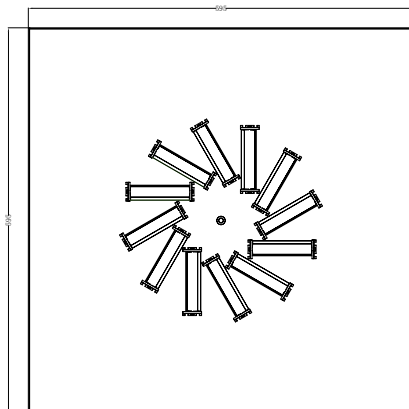
Adjustable 24 Blade



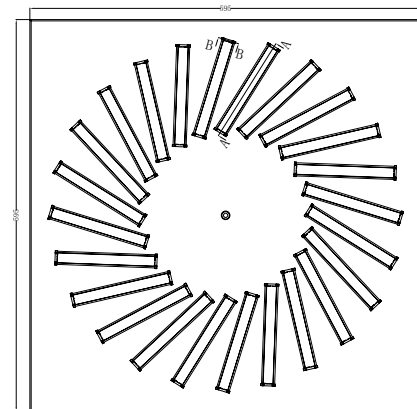
Adjustable 36 Blade



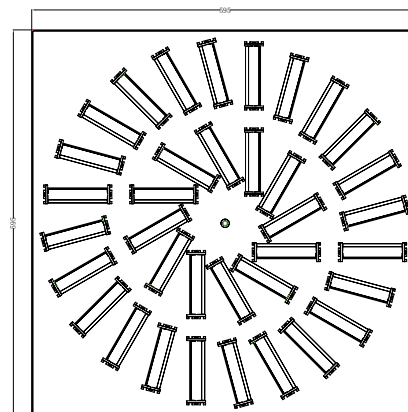
12 Slot Diagram



24 Slot Diagram



36 Slot Diagram



Available in many sizes, the Westaflex/Uniflex range of **Aluminium Curved Blade Diffusers** are one of our most popular products.

Standard configurations are 1, 2, 3 and 4 way air flow. Other features of the Curved Blade Diffusers include:

- Adjustable blades
- Powder coated white
- Available in either fixed or removable core options
- Fixing clips provided
- Special sizes made to order
- Poly adaptors "snap on" (225 x 225, 300 x 300 and 375 x 375 only)

PLEASE REFER PAGE D9 FOR RANGE OF APPROPRIATE ADAPTORS or B10 for poly cushion boxes

4 Way



2 Way



PRODUCT CODE REMOVABLE CORE	PRODUCT CODE FIXED CORE	METRIC NECK SIZE FIXED CORE	AIR DEFLECTION	DESCRIPTION	PRICE REMOVABLE CORE	PRICE FIXED CORE
6138091	6130091	225 x 225	1 Way	Curved Blade	65.60	48.10
6138092	6130092	225 x 225	2 Way	Curved Blade	67.60	49.40
6138093	6130093	225 x 225	3 Way	Curved Blade	75.60	53.30
6138094	6130094	225 x 225	4 Way	Curved Blade	77.70	54.60
6138102	6130102	250 x 250	2 Way	Curved Blade	70.10	51.70
6138121	6130121	300 x 300	1 Way	Curved Blade	73.50	55.70
6138122	6130122	300 x 300	2 Way	Curved Blade	74.90	57.30
6138123	6130123	300 x 300	3 Way	Curved Blade	85.10	61.90
6138124	6130124	300 x 300	4 Way	Curved Blade	86.70	63.70
6138142	6130142	350 x 350	2 Way	Curved Blade	80.10	60.30
6138151	6130151	375 x 375	1 Way	Curved Blade	77.70	57.80
6138152	6130152	375 x 375	2 Way	Curved Blade	79.40	59.90
6138153	6130153	375 x 375	3 Way	Curved Blade	90.20	64.90
6138154	6130154	375 x 375	4 Way	Curved Blade	92.20	66.70
6138162	6130162	400 x 400	2 Way	Curved Blade	86.70	65.40
6138182	6130182	450 x 450	2 Way	Curved Blade	91.60	70.50
6138184	6130184	450 x 450	4 Way	Curved Blade	108.90	80.80
6138202	6130202	500 x 500	2 Way	Curved Blade	95.80	74.00
6138204	6130204	500 x 500	4 Way	Curved Blade	114.20	82.80

Westaflex/Uniflex have a range of adaptors manufactured from Plastic and Metal to suit most of the square diffusion that Westaflex manufacture as well as fitting some of the diffusers available from other manufacturers. Features and benefits of the Poly and Metal adaptors include:

Poly

- Poly Adaptor "Snaps-On" to diffuser
- No tools or fixing required
- Made from High Impact Polystyrene
- Positive lock duct tabs
- Poly neck adaptors to suit Univents, CD 2000 and some aluminium diffusers
- Complete with duct retaining clips

Metal

- Adaptor Body galvanised steel
- Collar - galvanised steel
- Positive lock duct tabs
- Special sizes made to P.O.A

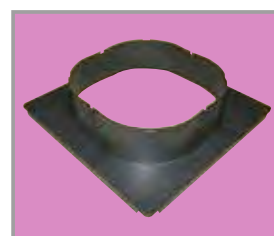
* Denotes Poly Adaptor sizes that fit Aluminium diffusers

PRODUCT CODE	SIZE METRIC	POLY NO DAMPER	POLY WITH DAMPER	METAL NO DAMPER	METAL WITH DAMPER
0606	150-150-150			21.20	31.40
0806	200-200-150			21.90	33.30
0808	200-200-200			21.90	33.30
*0906	230-230-150	5.20	9.30	23.50	35.50
*0908	230-230-200	5.20	9.30	23.50	35.50
1008	250-250-200			23.50	35.50
1010	250-250-250			23.50	35.50
*1208	300-300-200	5.70	10.10	24.90	40.40
*1210	300-300-250	5.70	10.10	24.90	40.40
*1212	300-300-300	5.70	10.10	24.90	40.40
1412	350-350-300			27.40	45.70
*1510	375-375-250	7.30	12.40	31.90	48.70
*1512	375-375-300	7.30	12.40	31.90	48.70
*1514	375-375-350	7.30	12.40	31.90	48.70
*1516	375-375-400	7.30			
2216	375-550-400	9.30			
2218	375-550-450	9.30			
1610	400-400-250			33.30	53.10
1614	400-400-350			33.30	53.10
1616	400-400-400			33.30	53.10
1708	435-435-200			39.50	59.70
1710	435-435-250			39.50	59.70
1712	435-435-300			39.50	59.70
1806	450-450-150			39.50	59.70
1808	450-450-200			39.50	59.70
1810	450-450-250			39.50	59.70
1812	450-450-300			39.50	59.70
1816	450-450-400			39.50	59.70
1818	450-450-450			39.50	59.70
2020	500-500-500			45.00	68.20
2220	550-550-500			45.00	68.20

Code Prefix: 7310
Poly Adaptor Plain
(Classic) available in
225x225 & 375x550



Code Prefix: 7310
Poly Adaptor Plain
(Stackable) available in
sizes 300x300 & 375x375



Code Prefix: 7317
Poly Adaptor with Damper



Code Prefix: 8210
Metal Adaptor Plain



Code Prefix: 8217
Metal Adaptor with Damper



Westaflex/Uniflex **Linear Slot Diffusers** are a modern, unobtrusive diffuser manufactured from aluminium extrusion with crimped and welded frames. **Linear Slot Diffusers** work efficiently with air-conditioning systems especially VAV types. **Linear Slot Diffusers** can be installed individually or in a continuous line. They are available as a single slot or multiple slots. Two styles of **Linear Slot Diffusers** are available those being Removable Core and Fixed Core.

- * Continuous lengths and corner sections are available.
- * All removable Core Slot Diffusers come with safety cable standard.
- * Finished in white powdercoating as standard but also available Natural anodised, POA.
- * Removable core version available in 2 or 3 slot versions.
- * Contact your local Westaflex/Uniflex sales outlet for pricing on Slot Diffuser side and top entry boxes to suit above.

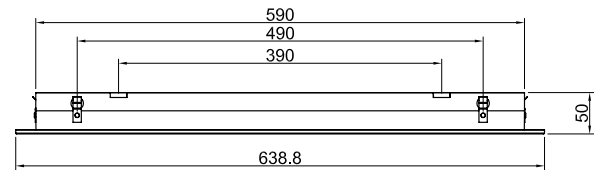
2 Slot Linear



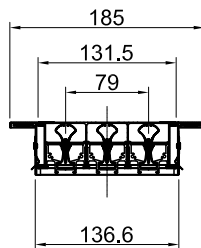
3 Slot Linear



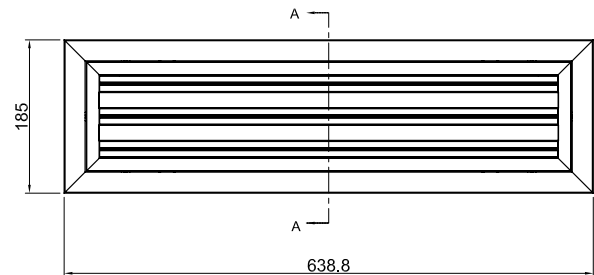
3 Slot Side View



3 Slot End View



3 Slot Top View



TRADIES CHOICE LINEAR DIFFUSERS

PRODUCT CODE	METRIC SIZE (NECK)	METRIC SIZE (FACE)	NO. OF SLOTS	WIDTH OF SLOTS	DESCRIPTION	FIXED OR REMOVABLE CORE	COLOUR	PRICE
511620600	590 X 98	639x145	2	20mm	Linear Slot Diffuser	Removable	White	43.10
511620900	890 X 98	939x145	2	20mm	Linear Slot Diffuser	Removable	White	57.80
511621000	990 X 98	1039x145	2	20mm	Linear Slot Diffuser	Removable	White	68.80
511621200	1190 X 98	1239x145	2	20mm	Linear Slot Diffuser	Removable	White	79.80
511620595	545 X 98	595x145	2	20mm	Linear Slot Diffuser	Removable	White	43.10
511621195	1145 X 98	1195x145	2	20mm	Linear Slot Diffuser	Removable	White	74.10
511630600	590 X 137	639x185	3	20mm	Linear Slot Diffuser	Removable	White	57.30
511630900	890 X 137	939x185	3	20mm	Linear Slot Diffuser	Removable	White	77.70
511631000	990 X 137	1039x185	3	20mm	Linear Slot Diffuser	Removable	White	85.60
511631200	1190 X 137	1239x185	3	20mm	Linear Slot Diffuser	Removable	White	99.30
511630595	545 X 137	595x185	3	20mm	Linear Slot Diffuser	Removable	White	56.20
511631195	1145 X 137	1195x185	3	20mm	Linear Slot Diffuser	Removable	White	96.10
511620600F	590x90	625x125	2	25mm	Linear Slot Diffuser	Fixed	White	35.70
511620900F	890x90	925x125	2	25mm	Linear Slot Diffuser	Fixed	White	47.30
511621000F	990x90	1025x125	2	25mm	Linear Slot Diffuser	Fixed	White	56.20
511621200F	1190x90	1225x125	2	25mm	Linear Slot Diffuser	Fixed	White	65.10
511620595F	560 X 90	595x125	2	25mm	Linear Slot Diffuser	Fixed	White	35.70
511621195F	1160 X 90	1195x125	2	25mm	Linear Slot Diffuser	Fixed	White	62.00

PRODUCT CODE	METRIC SIZE (NECK)	CORE TYPE	COLOUR	DESCRIPTION	PRICE
5111600090	590 x 80	Removable	White	Bar Grille / Fine Blade	31.00
5111400100	390 x 90	Removable	White	Bar Grille / Fine Blade	30.50
5111600100	590 x 90	Removable	White	Bar Grille / Fine Blade	33.10
5111800100	790 x 90	Removable	White	Bar Grille / Fine Blade	37.30
5111350150	340 x 140	Removable	White	Bar Grille / Fine Blade	30.50
5111400150	390 x 140	Removable	White	Bar Grille / Fine Blade	33.10
5111450150	440 x 140	Removable	White	Bar Grille / Fine Blade	34.70
5111600150	590 x 140	Removable	White	Bar Grille / Fine Blade	37.30
5111340170HD	340 x 170	Removable	White	Bar Grille / Heavy Blade	36.80
5111340170HDN	340 x 170	Removable	Natural Anodised	Bar Grille / Heavy Blade	36.80

Bar Grille



PRODUCT CODE	METRIC SIZE (NECK)	CORE TYPE	COLOUR	DESCRIPTION	PRICE
52181204	290 x 90	Removable	White	Double Deflection Grille	18.90
52181604	390 x 90	Removable	White	Double Deflection Grille	22.60
52181206	290 x 140	Removable	White	Double Deflection Grille	20.50
52181406	340 x 140	Removable	White	Double Deflection Grille	25.20
52181606	390 x 140	Removable	White	Double Deflection Grille	27.90
52181608	390 x 190	Removable	White	Double Deflection Grille	35.20
52181808	440 x 190	Removable	White	Double Deflection Grille	37.30
52182410	590 x 240	Removable	White	Double Deflection Grille	56.20
52101204	290 x 90	Fixed	White	Double Deflection Grille	18.90
52101604	390 x 90	Fixed	White	Double Deflection Grille	22.60
52101206	290 x 140	Fixed	White	Double Deflection Grille	20.00
52101406	340 x 140	Fixed	White	Double Deflection Grille	24.70
52101606	390 x 140	Fixed	White	Double Deflection Grille	27.30
52101608	390 x 190	Fixed	White	Double Deflection Grille	34.70
52101808	440 x 190	Fixed	White	Double Deflection Grille	37.30
52102410	590 x 240	Fixed	White	Double Deflection Grille	55.70

Double Deflection



- Quick Fit Fixing Clips
- Resistant to scratching & fading
- Manufactured from engineered polymers
- Positive lock duct tabs
- Stainless manufactured from 304 grade steel

Jet Diffusers

Unijet has been designed not to just "dump" the air straight down like standard diffusers. The **Unijet** disperses the air over a greater area because its louvres are at staggered angles which gives a more even dispersement of air in the desired room or space.

**Tradies Choice
Jet Diffuser**



Cone Centre



PRODUCT CODE	SIZE	COLOUR	DESCRIPTION	PRICE
530006	150mm (6")	White	Tradies Choice Jet	12.10
530008	200mm (8")	White	Tradies Choice Jet	17.40
530010	250mm (10")	White	Tradies Choice Jet	22.60
730106	150mm (6")	White	Cone Centre	10.00
730108	200mm (8")	White	Cone Centre	13.70
730110	250mm (10")	White	Cone Centre	19.50
730112	300mm (12")	White	Cone Centre	24.70
530406	150mm (6")	White	Tradies Choice Eggcrate	15.80
530408	200mm (8")	White	Tradies Choice Eggcrate	20.50
530410	250mm (10")	White	Tradies Choice Eggcrate	24.20
SECD0020	100mm (4")	White	Eco-Round	12.10
SECD0058	150mm (6")	White	Eco-Round	16.10
SECD0068	200mm (8")	White	Eco-Round	22.90
SECD2208	150mm (6")	White	Flat Disk	22.00
SECD2139	100mm (4")	Silver	Stainless Round	30.10
SECD2140	125mm (5")	Silver	Stainless Round	35.00
SECD2141	150mm (6")	Silver	Stainless Round	40.20
SECD2157	100mm (4")	Silver	Stainless Dome	33.80
SECD2158	125mm (5")	Silver	Stainless Dome	39.40
SECD2159	150mm (6")	Silver	Stainless Dome	45.10

**Tradies Choice
Eggcrate Grille**



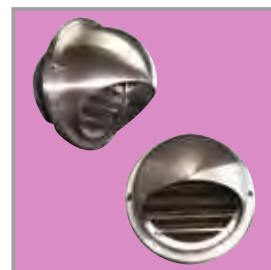
Eco-Round



Flat Disk



Stainless Dome



Stainless Round



Aluminium Round, Jet Eyeball Diffusers are designed for a range of applications including air-conditioning, evaporative cooling and ventilation purposes. They are used for supply air and are an ideal choice for high ceilings or walls in hotels, restaurants, shopping centres, office buildings, exhibition halls, airports etc.

Aluminium Round Diffusers are manufactured from spun aluminium and have a fully welded frame. The round diffusers have a removable core for ease of installation. The **Eyeball Diffusers** airflow can be easily adjusted from a jet to a diffused pattern by adjusting the direction of the core.

The standard colour for the **Aluminium Round, Jet and Eyeball Diffusers** is white powdercoated.

PRODUCT CODE	SIZE METRIC (NECK)	COLOUR	DESCRIPTION	PRICE
530606	150	White	Eyeball/Jet Diffuser	60.90
530608	200	White	Eyeball/Jet Diffuser	78.80
530610	250	White	Eyeball/Jet Diffuser	97.70
530612	300	White	Eyeball/Jet Diffuser	123.90
530616	400	White	Eyeball/Jet Diffuser	156.50
530618	450	White	Eyeball/Jet Diffuser	207.90
530620	500	White	Eyeball/Jet Diffuser	233.10
5307108	200	White	Auminium Round with Damper	30.00
5307110	250	White	Auminium Round with Damper	38.40
5307112	300	White	Auminium Round with Damper	47.30
5307208	200	White	Auminium Round	26.80
5307210	250	White	Auminium Round	34.70
5307212	300	White	Auminium Round	42.60

Aluminium Round with Damper



Eyeball/Jet Diffuser



Manufactured from fire retardant, V-2 polycarbonate plastic, the Poly Floor Vent from Westaflex has been designed and built to withstand the traffic area pressures in today's homes.

Poly Floor Vents are available in 11 designer colours to suit most floor coverings in today's décor. It doesn't matter if it is carpet, polished floor boards, tiles or lino, there is a colour to suit your needs.

Poly Floor Vents are available in two different styles and sizes. Side way blow is the most popular model, although where curtains get in the way of the vent or where it is placed next to a cabinet, television or fixture, the unique front way blow may be the better option. Using the front way blow also eliminates the need for easily damaged air deflections or pop up vents that sit up above the floor level.

Some features and benefits of Poly Floor Vents include;

- Manufactured from V-2 Fire Rated High Impact Polycarbonate
- Scratch and Chip resistant
- Improved air flow control

PRODUCT CODE	METRIC NECK SIZE	STYLE	PRICE
724 ()	300 x 100	Side Flow	14.20
7241 ()	300 x 100	Front Flow	14.20
726 ()	350 x 150	Side Flow	27.70
7261 ()	350 x 150	Front Flow	27.70

() Add colour abbreviation for code completion. Refer to ordering example below.

COLOUR	ABBREVIATION	COLOUR	ABBREVIATION
Off White	O	Chocolate	C
Slate Grey	SL	Black	BL
Beige	B	Terracotta	TC
White	W	Sapphire Blue	SAB
Mushroom	M	Baltic Pine	BP
Grey	G		

ORDERING EXAMPLE

EXAMPLE 1: **724BP** = 300 x 100 Side Flow Baltic Pine

NOTE: colours shown are approximate only. for exact match view samples at your local branch/office.

Side Flow

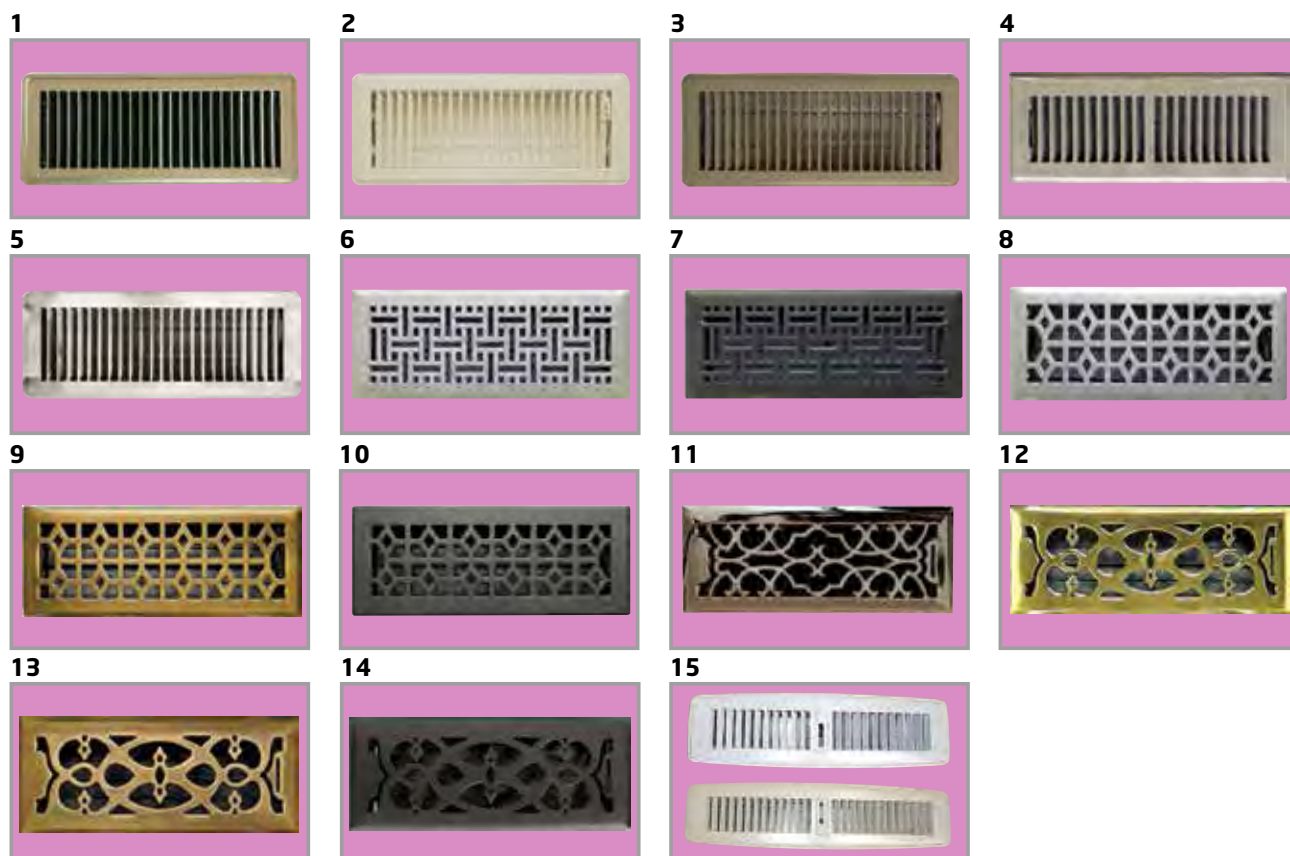


Front Flow



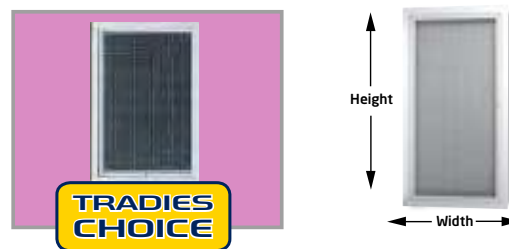
Beige
White
Off White
Sapphire Blue
Mushroom
Chocolate
Grey
Black
Slate Grey
Terracotta
Baltic Pine

DIFFUSION FLOOR REGISTERS - METAL



PRODUCT CODE	NECK SIZE	COLOUR / FINISH	PIC NO.	DESCRIPTION	PRICE
591101	300 x 100	Beige	1	Classic Design Floor Register - Pressed Metal / Steel Construction	10.20
591201	350 x 150	Beige	1	Classic Design Floor Register - Pressed Metal / Steel Construction	26.30
591102	300 x 100	Cream	2	Classic Design Floor Register - Pressed Metal / Steel Construction	10.20
591202	350 x 150	Cream	2	Classic Design Floor Register - Pressed Metal / Steel Construction	26.30
591104	300 x 100	Brown	3	Classic Design Floor Register - Pressed Metal / Steel Construction	10.20
591204	350 x 150	Brown	3	Classic Design Floor Register - Pressed Metal / Steel Construction	26.30
592106	300 x 100	Satin Nickel	4	Classic Design Floor Register - ABS Plastic Construction	15.30
591105	300 x 100	Satin Chrome	5	Classic Design Floor Register - Pressed Metal / Steel Construction	16.80
591205	350 x 150	Satin Chrome	5	Classic Design Floor Register - Pressed Metal / Steel Construction	34.20
591114	300 x 100	Satin Nickel	6	Wicker Design Floor Register For Modern Homes	18.90
591214	350 x 150	Satin Nickel	6	Wicker Design Floor Register For Modern Homes	39.90
591115	300 x 100	Oil Rubbed Bronze	7	Wicker Design Floor Register For Modern Homes	18.90
591215	350 x 150	Oil Rubbed Bronze	7	Wicker Design Floor Register For Modern Homes	39.90
591112	300 x 100	Brushed Nickel	8	Marquis Design Floor Registers - Plated Steel or Cast Iron Construction	25.80
591111	300 x 100	Antique Brass	9	Marquis Design Floor Registers - Plated Steel or Cast Iron Construction	25.80
591113	300 x 100	Pewter Cast Iron	10	Marquis Design Floor Registers - Plated Steel or Cast Iron Construction	21.00
591110	300 x 100	Chrome	11	Victorian Design Finish Floor Register - Ideal for Period Homes	15.30
591210	350 x 150	Chrome	11	Victorian Design Finish Floor Register - Ideal for Period Homes	37.80
591107	300 x 100	Polished Brass	12	Victorian Design Finish Floor Register - Ideal for Period Homes	15.30
591207	350 x 150	Polished Brass	12	Victorian Design Finish Floor Register - Ideal for Period Homes	37.80
591108	300 x 100	Antique Brass	13	Victorian Design Finish Floor Register - Ideal for Period Homes	15.30
591208	350 x 150	Antique Brass	13	Victorian Design Finish Floor Register - Ideal for Period Homes	37.80
591109	300 x 100	Matte Black	14	Victorian Design Finish Floor Register - Ideal for Period Homes	15.30
591209	350 x 150	Matte Black	14	Victorian Design Finish Floor Register - Ideal for Period Homes	37.80
853714W	350 x 50	White	15	Metal Kickrail Register	19.40
853714B	350 x 50	Beige	15	Metal Kickrail Register	19.40
853712W	300 x 50	White	15	Metal Kickrail Register	16.10
853712B	300 x 50	Beige	15	Metal Kickrail Register	16.10

Eggcrate Grilles, filtered and hinged are available with standard filter or black mesh filter. Standard replacement filters in frames are also available in stock.



Note: Tradies Choice ERHFG is hinged to width

PRODUCT CODE	METRIC SIZE (NECK)	METRIC SIZE (FACE)	EGGCRATE SIZE	DESCRIPTION	FILTER MEDIA TYPE	COLOUR	PRICE
51191212	290x290	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	32.60
51191624	390x590	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	55.70
51191630	390x740	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	74.60
51191636	390x890	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	80.90
51191640	390x990	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	92.40
51191648	390x1190	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	102.90
51192024	490x590	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	80.90
51192036	490x890	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	87.20
51192224	540x590	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	84.00
51192226	540x640	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	87.20
51192230	540x740	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	91.40
51192236	540x890	N/A	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	98.70
5119595	N/A	595x595	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	65.10
51195951	N/A	595x1195	12mm	ERHFG-with Hinged/Removable Core	Standard White Fibre	White	108.20
51191624B	390x590	N/A	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	60.90
51191630B	390x740	N/A	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	81.90
51191636B	390x890	N/A	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	88.20
51192230B	540x740	N/A	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	92.40
51192236B	540x890	N/A	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	100.80
5119595B	N/A	595x595	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	70.40
51195951B	N/A	595x1195	12mm	ERHFG-with Hinged/Removable Core	Black Mesh Filter	White	125.00
51191630F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	15.30
51191636F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	16.80
51191640F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	17.90
51191648F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	72.10
51192024F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	14.70
51192036F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	18.40
51192224F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	15.80
51192226F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	16.30
51192230F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	17.40
51192236F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	19.50
5119595F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	15.80
51195951F	N/A	N/A	N/A	Replacement White Fibre Filter in Frame	Standard White Fibre	White	23.10

NOTE: Above we have listed our common selling sizes only, however we manufacture a much larger range of product. If you do not see a size you require listed, please contact your local sales outlet for a price and availability

DIFFUSION *EGGCRATE GRILLES (ERG)*

PRODUCT CODE	METRIC SIZE (NECK)	METRIC SIZE (FACE)	EGGCRATE SIZE	DESCRIPTION	COMPLETE WITH METAL ADAPTOR	COLOUR	PRICE
51200606	140x140		12mm	Eggcrate Return Air Grille	No	White	13.70
512006066	140x140 (150mm)		12mm	Eggcrate Return Air Grille	Yes-150mm (6")	White	23.70
51200808	190x190		12mm	Eggcrate Return Air Grille	No	White	15.30
512008086	190x190 (150mm)		12mm	Eggcrate Return Air Grille	Yes-150mm (6")	White	26.30
512008088	190x190 (200mm)		12mm	Eggcrate Return Air Grille	Yes-200mm (8")	White	26.30
51201010	240x240		12mm	Eggcrate Return Air Grille	No	White	21.40
51201212	290x290		12mm	Eggcrate Return Air Grille	No	White	25.20
51201224	290x590		12mm	Eggcrate Return Air Grille	No	White	36.30
51201230	290x740		12mm	Eggcrate Return Air Grille	No	White	37.30
51201236	290x890		12mm	Eggcrate Return Air Grille	No	White	42.60
51201616	390x390		12mm	Eggcrate Return Air Grille	No	White	32.60
51201620	390x490		12mm	Eggcrate Return Air Grille	No	White	37.80
51201624	390x590		12mm	Eggcrate Return Air Grille	No	White	46.80
51201630	390x740		12mm	Eggcrate Return Air Grille	No	White	49.40
51201636	390x890		12mm	Eggcrate Return Air Grille	No	White	56.20
51201818	440x440		12mm	Eggcrate Return Air Grille	No	White	36.30
5120595		595x595	12mm	Eggcrate Return Air Grille	No	White	42.60
51205951		595x1195	12mm	Eggcrate Return Air Grille	No	White	76.20

Tradies Choice
Code Prefix: 5120



POLY RAG (RETURN AIR GRILLE)

Similar to the Uni LRG, the Poly RAG is a very popular return air grille used with gas ducted heating systems. It is only suitable for smaller units as it has a smaller neck size of 375 x 375mm compared to the Uni LRG at 375 x 550mm. Other features and benefits of the Poly RAG include:

- Manufactured from engineered polymer
- Quick fit "Snap down" fixing clips for a fast installation
- Removable Eggcrate core for ease of cleaning

PRODUCT CODE	DESCRIPTION	METRIC NECK SIZE	PRICE
7271414	Poly RAG Complete	375 x 375	39.30
73101512	Poly adaptor to suit	375 x 375 x 300	7.30
73101510	Poly adaptor to suit	375 x 375 x 250	7.30

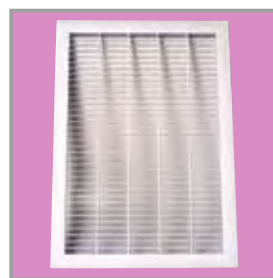


UNI-LRG (LOUVRE RETURN AIR GRILLE)

An extremely popular Louvre Return Air Grille commonly used for Gas Ducted Heating. Manufactured from engineered polymer, with angled louvres and available with the following options -

- Removable filter
- With or without fixing flange
- Fixed filter

PRODUCT CODE	DESCRIPTION	METRIC NECK SIZE	PRICE
7291W1522	Face Only Poly LRG	375 x 550	31.60
7290W1522	Face and Backing Flange	375 x 550	33.90
7290W1522F	Face, Backing Flange and Fixed Filter	375 x 550	38.80
7291W1522F	Face, Fixed Filter	375 x 550	33.80
7290W1522FR	Face, Backing Flange and Removable Filter	375 x 550	46.30



A range of both aluminium and poly **Eggcrate Core** is available from Westaflex/Uniflex. Supplied in standard sheet form or cut to size on customer request. Available in white poly, white powder coated or plain aluminium.

- Supplied in sheet form
- No outer frame supplied
- Aluminium sheets cut to size
- Raw edges
- Aluminium thickness #0.48mm



PRODUCT CODE	OVERALL SIZE (l x w mm)	CORE TYPE	EGGCRATE SIZE (mm)	COLOUR	DEFLECTION	PRICE
5221	600 x 600	Plastic	12 x 12 x 8	White	90°	29.70
5321	600 x 600	Aluminium	12 x 12 x 12	Mill Finish	90°	22.10
52228	600 x 1200	Plastic	12 x 12 x 8	White	90°	52.80
5322	600 x 1200	Aluminium	12 x 12 x 12	Mill Finish	90°	37.80
5323	1200 x 1200	Aluminium	12 x 12 x 12	Mill Finish	90°	69.90
5322W	600 X 1200	Aluminium	12 x 12 x 12	White	90°	44.10
5323W	1200 X 1200	Aluminium	12 x 12 x 12	White	90°	81.40

DIFFUSION FLOOR RETURN AIR GRILLES

PRODUCT CODE	METRIC SIZE (NECK)	DESCRIPTION	COLOUR	PRICE
5231420	340x490	Heavy Duty Floor Return Air Grille	Beige	127.80
5231624	390x590	Heavy Duty Floor Return Air Grille	Beige	144.60
5231630	390x740	Heavy Duty Floor Return Air Grille	Beige	178.90
5231636	390x890	Heavy Duty Floor Return Air Grille	Beige	227.50

* If ordering non standard sizes, a colour painting charge of \$80.00 on the product is applicable.



DOOR RELIEF AIR GRILLES

PRODUCT CODE	METRIC SIZE (NECK)	DESCRIPTION	COLOUR	PRICE
52401806	440x140	Door Relief Air Grille	Natural Anodised	28.40
52401810	440x240	Door Relief Air Grille	Natural Anodised	38.40
52401812	440x290	Door Relief Air Grille	Natural Anodised	41.00
52402406	590x140	Door Relief Air Grille	Natural Anodised	34.20
52402408	590x190	Door Relief Air Grille	Natural Anodised	41.00
52402410	590x240	Door Relief Air Grille	Natural Anodised	46.80
52402412	590x290	Door Relief Air Grille	Natural Anodised	52.00
52402414	590x340	Door Relief Air Grille	Natural Anodised	57.80
52402416	590x390	Door Relief Air Grille	Natural Anodised	65.70
52402418	590x440	Door Relief Air Grille	Natural Anodised	69.30
52402424	590x590	Door Relief Air Grille	Natural Anodised	79.30



WEATHERPROOF LOUVRE GRILLES

PRODUCT CODE	METRIC SIZE (NECK)	DESCRIPTION	COLOUR	PRICE
52200606	140x140	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	13.70
52200808	190x190	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	16.30
52201010	240x240	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	22.60
52201212	290x290	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	30.50
52201414	340x340	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	37.80
52201616	390x390	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	46.20
52201818	440x440	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	53.10
52202020	490x490	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	68.80
52202222	540x540	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	81.40
52202424	590x590	Weatherproof Louvre Grille with Bird Mesh on Rear	Natural Anodised	93.50

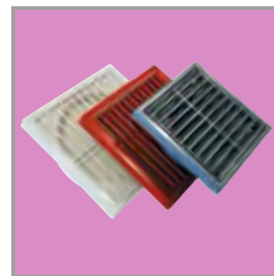


All prices **DO NOT** include GST.

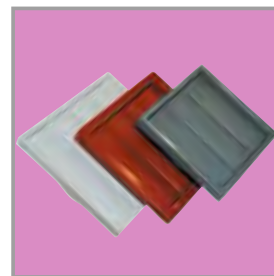
www.westaflex.com.au

PRODUCT CODE	SIZE	COLOUR	DESCRIPTION	PRICE
SECD0025	100mm (4")	White	Fixed Louvre Grille	9.10
SECD0041	120mm (5")	White	Fixed Louvre Grille	10.90
SECD0063	150mm (6")	White	Fixed Louvre Grille	12.90
SECD0062	150mm (6")	Grey	Fixed Louvre Grille	12.90
SECD0064	150mm (6")	Terravotta	Fixed Louvre Grille	12.90
SECD0340	200mm (8")	White	Fixed Louvre Grille	29.80
SECD0073	230/250mm	White	Fixed Louvre Grille	33.10
SECD1979	300mm (12")	White	Fixed Louvre Grille	64.50
SECD0029	100mm (4")	White	Gravity Grille	9.10
SECD0044	120mm (5")	White	Gravity Grille	10.90
SECD0066	150mm (6")	White	Gravity Grille	12.90
SECD0061	150mm (6")	Grey	Gravity Grille	12.90
SECD0065	150mm (6")	Terravotta	Gravity Grille	12.90
SECD2204	230/250mm	White	Gravity Grille	38.70
SECD1981	300mm (12")	White	Gravity Grille	64.50
SECD2145	100mm (4")	Stainless	Gravity Grille	44.30
SECD2146	120mm (5")	Stainless	Gravity Grille	54.60
SECD2147	150mm (6")	Stainless	Gravity Grille	62.30
SECD0375	100mm (4")	White	Eggcrate Grille	12.60
SECD0472	120mm (5")	White	Eggcrate Grille	15.00
SECD0473	150mm (6")	White	Eggcrate Grille	17.00

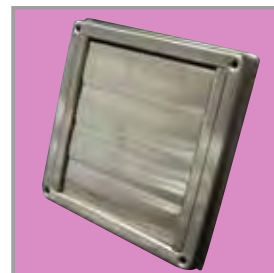
Fixed Louvre Grilles - Wall / Ceiling



Gravity Grilles -Wall



Chrome Gravity Grille



Eggcrate Grille - Wall / Ceiling



PRODUCT CODE	SIZE	COLOUR	DESCRIPTION	PRICE
SECD0018	100mm (4")	White	Weatherproof Cowl	25.50
SECD0019	100mm (4")	Brown	Weatherproof Cowl	25.50
SECD1030	120mm (5")	White	Weatherproof Cowl	38.70
SECD1031	150mm (6")	White	Weatherproof Cowl	48.10
SECD2151	100mm (4")	Stainless	Weatherproof Cowl	44.30
SECD2152	120mm (5")	Stainless	Weatherproof Cowl	57.00
SECD2153	150mm (6")	Stainless	Weatherproof Cowl	65.40
SECD2236	150mm (6")	White	Designer Sq	36.50
SECD2237	150mm (6")	Silver	Designer Sq	59.30

PRODUCT CODE	SIZE	TYPE	DESCRIPTION	PRICE
SECD0213	100mm (4")	Poly	Back Draft Damper	15.50
SECD0036	120mm (5")	Poly	Back Draft Damper	20.10
SECD0511	150mm (6")	Poly	Back Draft Damper	26.50
570006	150mm (6")	Aluminium	Back Draft Damper	42.70
570008	200mm (8")	Aluminium	Back Draft Damper	63.90
570010	250mm (10")	Aluminium	Back Draft Damper	77.10
570012	300mm (12")	Aluminium	Back Draft Damper	92.50

**TRADIES
CHOICE**

Weatherproof Cowl



Weatherproof Cowl Chrome



Designer Grille, Square

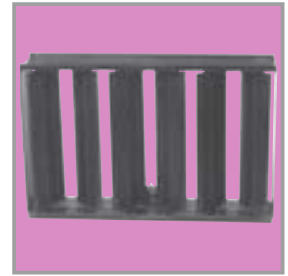


Poly Back Draft Shutters



- Heavy duty construction
- Subject to price change without notice
- Sprayed matt black
- Special sizes available P.O.A Nett
- **Example:** 250mm Wide x 300mm High OBD
Product Code: 525 10 12
10" Wide x 12" High
250mm Wide x 300mm High

Code Prefix: 525



SIZE IMPERIAL/ METRIC	4 - 100	6 - 150	8 - 200	10 - 250	12 - 300	14 - 350	16 - 400	18 - 450	20 - 500	22 - 550	24 - 600
6-150											
8-200											
10-250											
12-300											
14-350											
16-400											
18-450											
20-500											
22-550											
24-600											
26-650											
28-700											
30-750											
32-800											
34-850											
36-900											
38-950											
40-1000											
42-1050											
44-1100											
46-1150											
48-1200											

Note: freight cost to be added to all OBD and Stream Splitter Prices.
Please check with your local Westaflex/Uniflex outlet for freight cost.

	All OBD's Shaded Orange - 40.20
	All OBD's Shaded Purple - 56.70
	All OBD's Shaded Blue - 77.30
	All OBD's Shaded Yellow - 103.00
	All OBD's Shaded Green - 154.50

- Heavy duty construction
- Subject to price change without notice
- **Sprayed matt black**
- **Special sizes available P.O.A Nett**
- **Example:** 250mm Wide x 300mm High Stream Splitter
Product Code: 526 10 12
10" Wide x 12" High
250mm Wide x 300mm High

Code Prefix: 526



SIZE IMPERIAL/ METRIC	4 - 100	6 - 150	8 - 200	10 - 250	12 - 300	14 - 350	16 - 400	18 - 450	20 - 500	22 - 550	24 - 600
8-200	Orange	Orange	Orange	Orange	Orange	Orange	Purple	Purple	Purple	Purple	Blue
10-250	Orange	Orange	Orange	Orange	Orange	Orange	Purple	Purple	Purple	Blue	Blue
12-300	Orange	Orange	Orange	Orange	Orange	Purple	Purple	Purple	Purple	Blue	Blue
14-350	Orange	Orange	Orange	Orange	Purple	Purple	Purple	Purple	Blue	Blue	Blue
16-400	Orange	Orange	Orange	Purple	Purple	Purple	Purple	Blue	Blue	Blue	Blue
18-450	Orange	Orange	Purple	Purple	Purple	Purple	Blue	Blue	Blue	Blue	Blue
20-500	Orange	Purple	Purple	Purple	Purple	Blue	Blue	Blue	Blue	Yellow	Yellow
22-550	Purple	Purple	Purple	Purple	Blue	Blue	Blue	Blue	Yellow	Yellow	Yellow
24-600	Purple	Purple	Purple	Purple	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow
26-650	Purple	Purple	Blue	Blue	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow
28-700	Purple	Blue	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Yellow	Green
30-750	Purple	Blue	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Yellow	Green
32-800	Purple	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green
34-850	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green	Green
36-900	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green
38-950	Blue	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green
40-1000	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green
42-1050	Blue	Blue	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green
44-1100	Blue	Blue	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green
46-1150	Blue	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green
48-1200	Blue	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green

Note: freight cost to be added to all OBD and Stream Splitter Prices.
Please check with your local Westaflex/Uniflex outlet for freight cost.

Orange	All Stream Splitters Shaded Orange - 82.00
Purple	All Stream Splitters Shaded Purple - 106.90
Blue	All Stream Splitters Shaded Blue - 136.70
Yellow	All Stream Splitters Shaded Yellow - 186.40
Green	All Stream Splitters Shaded Green - 283.30

VENTILATION

SECTION E

EC Fan Introduction	E 1
EC Centrifugal In-line Fans	E 2 - 16
AC Centrifugal In-line Fans	E 17 - 25
EC Axial In-line Fans	E 26 - 28
AC Axial In-line Fans	E 29 - 30
Mixflo™ Fans	E 31 - 34
Axial & External Mounted Fans	E 35
OEM Replacement Refrigeration Fans	E 36
Westaflex Roof Cowl	E 37-40
Extract-A-Lite	E 41
Air Transfer Kits	E 42-43
Air Transfer Kit Controller	E 44
Ventilation Accessories	E 45
Wall & Ceiling Fans	E 46-49



What is EC Technology & how does it work?

EC stands for Electronically Commutated which describes a motor which is:

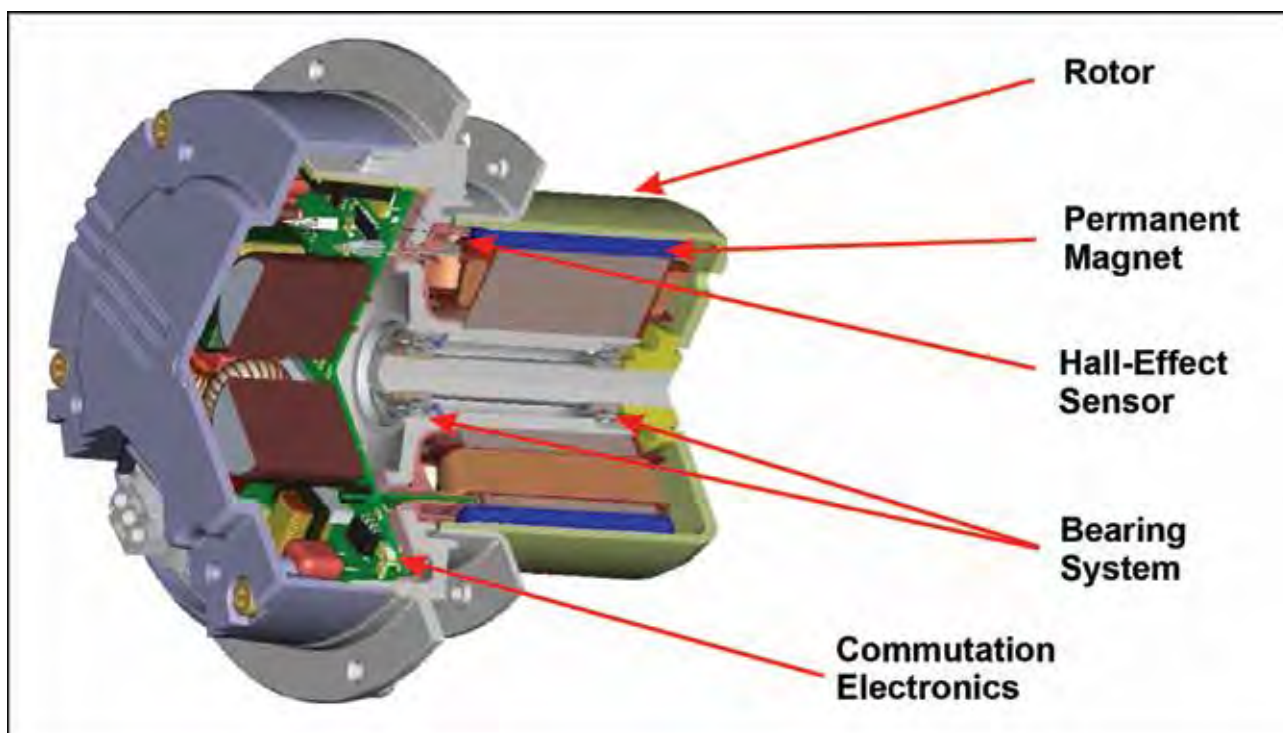
- Brushless
- Permanent magnet
- Synchronous motor

EC fans and motors have significantly high efficiency of up to 90% as opposed to 20-70% with AC motors

EC fans with integrated commutation electronics offer high efficiency across the entire speed range, optimum noise characteristics with minimum installation complexity, and overall excellent cost effectiveness.

Benefits over traditional fan motor technology:

- Reduced energy consumption
- Significant noise reductions
- Stepless and near infinite variable speed options
- Reduced installation and wiring costs
- Remote monitoring via MODBUS
- Compact motors making them fully interchangeable with AC products for retrofit
- Fully integrated, mains input power supplies
- Fully sealed electronics



Details as listed above regarding EC fans are based on information from EBM Papst.

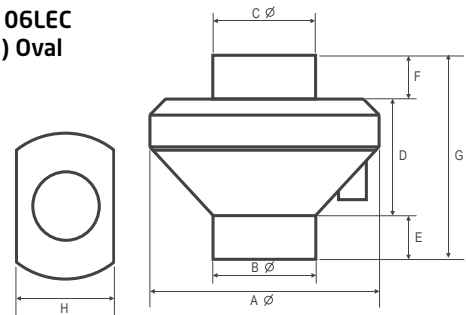
- 150mm (6") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers
- Low profile design (oval shape) for easy installation into tight spaces like between floors or in false ceilings



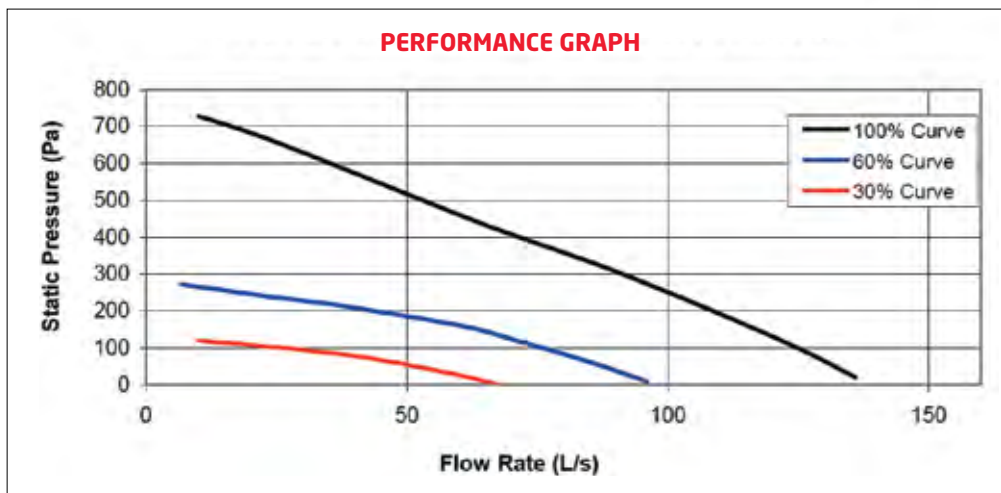
PRODUCT CODE	764106LEC
MOTOR TYPE	EBM R3G 190-RC05-03
SPIGOT SIZE	150mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	136 (l/s) @ 19 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	357.00

Code: 764106LEC
6" (150mm) Oval

A = 340mm
B = 150mm
C = 150mm
D = 160mm
E = 75mm
F = 75mm
G = 310mm
H = 217mm



SPEED 3 (100%)								
FLOW RATE (L/S)	10	24	62	73	89	108	125	136
STATIC PRESSURE (Pa)	728	660	447	392	314	206	99	19
SPEED 2 (60%)								
FLOW RATE (L/S)	7	23	33	45	61	71	86	96
STATIC PRESSURE (Pa)	272	239	222	197	157	118	58	8
SPEED 1 (30%)								
FLOW RATE (L/S)	10	25	31	39	48	58	62	67
STATIC PRESSURE (Pa)	120	102	93	80	59	31	19	3



Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.
Tested By: VIPAC Engineers & Scientists Ltd
Test Date: October - December 2012 | Expiry: December 2015
Unit: Inline Fan | Model R3G 190-RC05-03 (Colour: Green)
Duct Diameter: 150mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000

RADIATED - SPEED 1 (30%)

68	35	25	41.3	40.1	36.1	36.8	32.0	20.5	15.7
71	27	26	43.2	41.1	36.8	37.3	32.5	20.7	16.2
75	19	26	45.1	42.1	37.3	37.8	33.0	20.8	16.7
78	10	27	45.9	43.6	38.4	38.3	34.0	22.1	17.9
82	1	28	46.6	44.8	39.4	38.8	34.9	23.2	19.1

DISCHARGE

68	35	37	55.5	53.3	48.9	47.6	42.3	34.8	27.8
71	27	37	56.6	54.1	49.0	47.8	42.8	35.1	28.3
75	19	37	56.8	54.9	49.0	48.0	43.3	35.4	28.7
78	10	38	56.9	55.0	49.3	48.2	44.1	36.5	30.3
82	1	38	57.1	55.0	49.6	48.4	44.9	37.6	31.3

RADIATED - SPEED 2 (60%)

84	69	34	47.1	51.8	45.0	43.6	42.5	32.9	32.7
88	52	34	48.1	52.4	45.2	44.0	42.9	33.3	32.9
91	37	35	49.0	52.9	45.3	44.4	43.2	33.7	33.1
94	19	35	50.0	54.3	45.8	45.2	43.7	34.2	33.3
97	4	36	50.6	55.7	46.3	45.9	44.1	34.7	33.4

DISCHARGE

84	69	45	55.5	57.3	54.8	53.9	53.3	47.0	45.7
88	52	45	56.6	59.9	55.3	54.0	53.7	47.3	45.8
91	37	46	57.9	62.5	55.8	54.1	54.7	47.5	45.8
94	19	47	58.4	65.2	56.5	54.6	54.6	48.1	45.9
97	4	50	58.9	67.9	57.1	55.0	55.0	48.6	46.0

RADIATED - SPEED 3 (100%)

116	161	44	55.1	58.2	56.9	52.8	52.2	45.9	45.0
121	130	44	55.4	59.0	58.0	53.4	52.8	46.6	45.3
126	99	46	55.6	59.8	59.1	54.0	53.4	47.2	45.5
133	50	46	56.2	60.4	59.9	55.1	54.1	48.1	46.2
139	2	47	56.8	61.0	60.7	56.1	54.8	49.0	46.8

DISCHARGE

116	161	56	63.6	69.7	68.7	62.8	63.9	60.7	57.2
121	130	56	64.9	70.1	68.9	63.5	64.3	61.1	57.4
126	99	57	66.1	70.4	69.1	64.1	64.6	61.4	57.6
133	50	57	66.7	71.1	69.4	65.3	65.4	62.5	58.1
139	2	58	67.2	71.8	69.7	66.5	66.2	63.5	58.6

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)
- Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

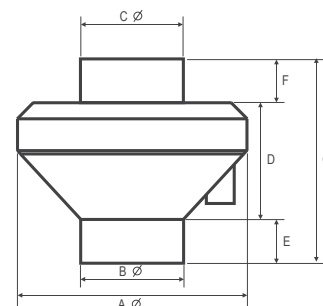
- 150mm (6") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers



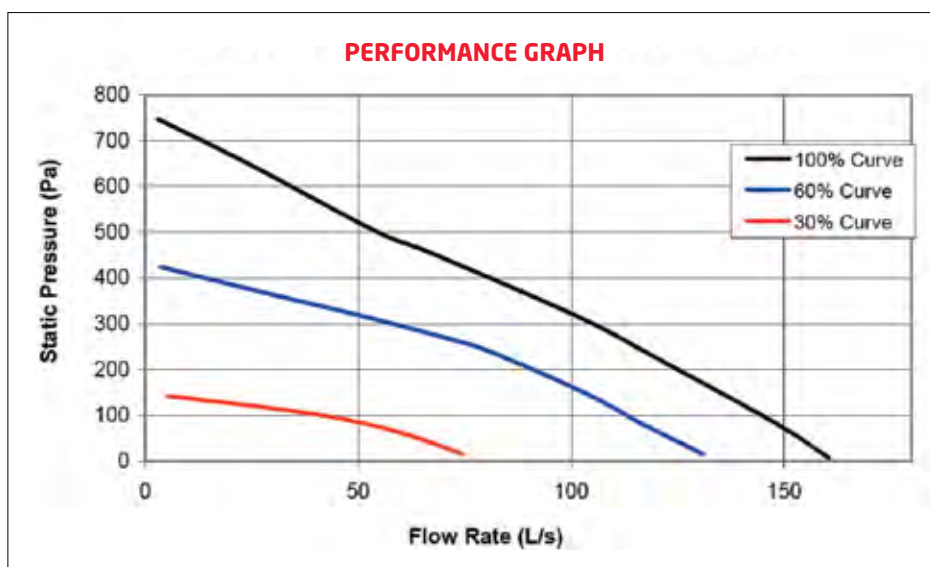
PRODUCT CODE	764106EC
MOTOR TYPE	EBM R3G 190-RC05-03
SPIGOT SIZE	150mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	161 (l/s) @ 7 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	357.00

Code: 764106EC
6" (150mm) Round

A = 342mm
B = 152mm
C = 152mm
D = 187mm
E = 75mm
F = 75mm
G = 336mm



SPEED 3 (100%)								
FLOW RATE (L/S)	3	24	54	67	102	121	149	161
STATIC PRESSURE (Pa)	747	651	501	455	314	219	79	7
SPEED 2 (60%)								
FLOW RATE (L/S)	4	31	48	70	82	104	117	131
STATIC PRESSURE (Pa)	424	362	324	272	237	146	81	15
SPEED 1 (30%)								
FLOW RATE (L/S)	5	14	27	43	52	60	67	74
STATIC PRESSURE (Pa)	142	133	119	98	81	63	41	15



Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.

Tested By: VIPAC Engineers & Scientists Ltd

Test Date: October - December 2012 | Expiry: December 2015

Unit: Inline Fan | Model R3G 190-RC05-03 (Colour: Green)

Duct Diameter: 150mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000

RADIATED - SPEED 1 (30%)

68	40	28	44.2	45.0	40.6	38.4	36.2	22.7	16.2
71	30	29	44.5	45.5	41.4	39.4	37.5	23.6	16.9
75	20	30	44.7	45.9	42.5	40.3	38.8	25.0	17.6
78	12	33	44.9	46.7	43.8	41.9	41.8	27.1	20.4
82	3	36	45.1	47.5	45.0	43.4	44.7	29.2	23.2

DISCHARGE

68	40	37	52.0	48.9	44.8	45.1	45.1	37.3	26.0
71	30	38	52.9	49.9	45.9	45.4	46.7	38.6	27.8
75	20	40	53.5	50.8	47.0	45.7	48.3	39.8	29.4
78	12	43	53.8	50.9	47.5	46.3	51.1	41.6	31.8
82	3	45	54.1	51.0	48.0	46.9	53.9	43.0	33.7

RADIATED - SPEED 2 (60%)

114	99	40	49.2	53.5	51.8	50.1	49.0	39.1	37.5
120	69	41	49.8	54.5	53.3	51.6	49.6	41.0	39.2
127	37	42	50.4	55.5	54.7	53.0	50.2	42.9	40.9
130	20	43	51.5	55.9	55.5	53.2	50.8	43.5	41.4
134	3	43	52.2	56.3	56.2	53.3	51.3	44.1	41.9

DISCHARGE

114	99	51	59.5	60.3	55.8	53.9	60.0	54.2	49.2
120	69	52	59.9	62.0	56.8	54.5	61.0	55.9	50.4
127	37	53	60.2	63.7	57.7	55.1	61.9	57.6	51.6
130	20	54	60.5	64.9	58.5	55.7	62.3	58.6	52.1
134	3	54	60.8	66.1	59.2	56.3	62.7	59.5	52.6

RADIATED - SPEED 3 (100%)

134	156	45	52.8	58.0	57.4	54.8	53.4	48.2	44.4
140	125	46	53.4	59.0	58.5	56.5	54.0	49.7	45.3
148	87	48	54.0	59.9	59.5	58.2	54.6	51.1	46.1
158	30	48	55.4	61.0	61.0	59.0	55.5	52.6	47.4
163	1	49	56.7	62.0	62.4	59.8	56.4	54.0	48.6

DISCHARGE

134	156	57	62.4	65.2	61.3	59.0	65.1	63.2	55.2
140	125	57	63.1	66.4	62.3	60.0	65.6	64.8	56.3
148	87	59	63.7	67.5	63.3	60.9	66.1	66.3	57.4
158	30	60	64.6	68.6	64.6	62.0	66.6	67.9	58.5
163	1	62	65.5	69.7	65.8	63.1	67.0	69.5	59.6

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)

◁ - Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

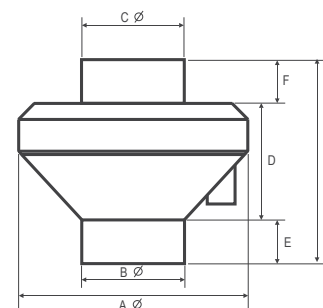
- 200mm (8") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers



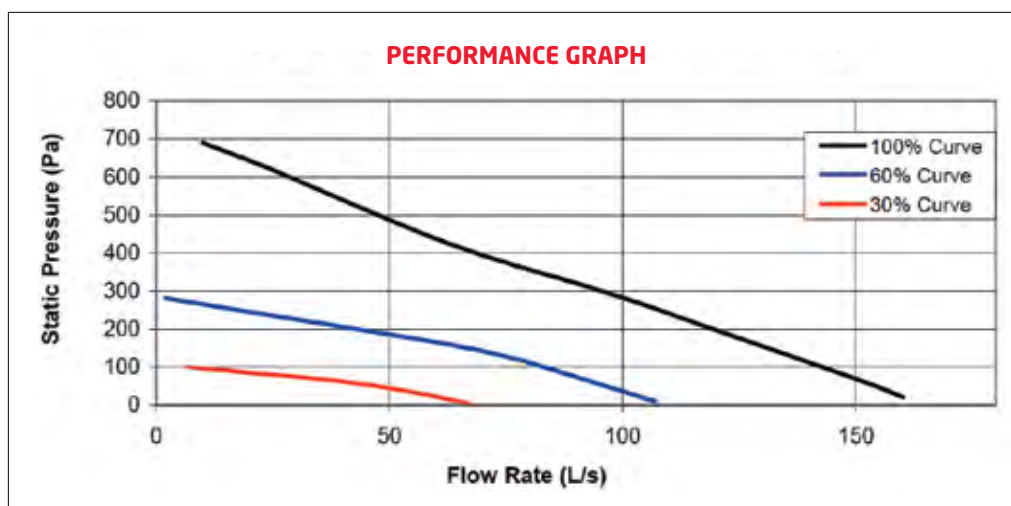
PRODUCT CODE	764108EC
MOTOR TYPE	EBM R3G 190-RC05-03
SPIGOT SIZE	200mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	160 (l/s) @ 21 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	357.00

Code: 764108EC
8" (200mm) Round

A = 342mm
B = 200mm
C = 200mm
D = 163mm
E = 75mm
F = 75mm
G = 312mm



SPEED 3 (100%)								
FLOW RATE (L/S)	10	24	62	93	105	118	152	160
STATIC PRESSURE (Pa)	689	624	428	310	262	206	60	21
SPEED 2 (60%)								
FLOW RATE (L/S)	2	21	41	62	75	85	100	107
STATIC PRESSURE (Pa)	281	244	204	161	129	93	37	10
SPEED 1 (30%)								
FLOW RATE (L/S)	7	20	29	36	43	51	58	67
STATIC PRESSURE (Pa)	100	85	76	68	58	44	26	5



Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.
Tested By: VIPAC Engineers & Scientists Ltd
Test Date: October - December 2012 | Expiry: December 2015
Unit: Inline Fan | Model R3G 190-RC05-03 (Colour: Green)
Duct Diameter: 200mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000
RADIATED - SPEED 1 (30%)									
59	24	25	43.8	40.3	37.3	32.5	33.4	21.6	<13.3
61	18	25	44.4	40.9	37.8	33.1	33.9	22.2	<13.5
63	14	26	44.9	41.3	38.2	33.6	34.3	22.7	<13.7
65	8	26	45.4	41.7	38.6	34.2	34.8	23.3	<13.8
68	2	27	46.1	42.1	38.9	34.8	35.3	24.1	<13.9
DISCHARGE									
59	24	39	52.5	52.7	48.3	44.9	47.2	39.1	27.0
61	18	39	52.8	52.8	48.8	45.2	47.5	39.6	27.2
63	14	39	52.9	52.9	49.2	45.4	47.7	40.0	27.3
65	8	40	53.0	53.4	49.3	45.5	48.1	40.6	27.7
68	2	40	53.2	53.9	49.4	45.6	48.5	41.2	28.1
RADIATED - SPEED 2 (60%)									
96	52	35	51.7	51.6	48.3	45.0	43.7	36.1	29.5
100	38	36	51.9	51.9	48.8	45.2	44.2	36.6	30.2
104	19	36	52.0	52.1	49.2	45.3	44.6	37.1	30.9
107	12	36	52.1	52.3	49.7	46.3	44.8	37.2	31.1
109	5	37	52.2	52.5	50.1	47.2	44.9	37.2	31.2
DISCHARGE									
96	52	50	62.1	63.0	58.7	54.7	58.3	54.2	47.3
100	38	50	62.7	63.3	59.2	55.0	58.6	54.8	47.6
104	19	50	63.3	63.5	59.6	55.2	58.9	55.3	47.8
107	12	51	63.6	64.5	60.3	55.8	59.4	55.6	48.0
109	5	51	63.9	65.5	61.0	56.4	59.9	55.8	48.2
RADIATED - SPEED 3 (100%)									
141	113	45	58.1	60.2	57.4	55.7	53.8	47.2	41.0
147	85	46	58.3	60.6	58.1	56.3	54.2	47.4	41.1
154	57	46	58.5	61.0	58.8	56.8	54.5	47.6	41.2
158	38	47	59.0	61.4	59.8	57.6	55.1	48.1	41.8
164	11	48	59.5	61.7	60.7	58.4	55.7	48.6	42.4
DISCHARGE									
141	113	59	69.2	72.1	69.5	64.6	67.8	65.0	58.0
147	85	60	69.7	72.5	69.6	65.3	68.5	65.7	58.6
154	57	61	70.1	72.9	69.7	66.0	69.1	66.3	59.1
158	38	61	70.3	73.1	69.9	66.8	69.6	66.8	59.6
164	11	62	70.4	73.2	70.0	67.5	70.1	67.3	60.1

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)
< - Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

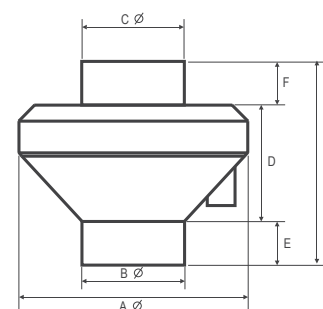
- 200mm (8") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers



PRODUCT CODE	765108EC
MOTOR TYPE	EBM R3G 220-RC05-03
SPIGOT SIZE	200mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	209 (l/s) @ 2 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	409.50

Code: 765108EC
8" (200mm) Round

A = 342mm
B = 200mm
C = 200mm
D = 163mm
E = 75mm
F = 75mm
G = 312mm



SPEED 3 (100%)

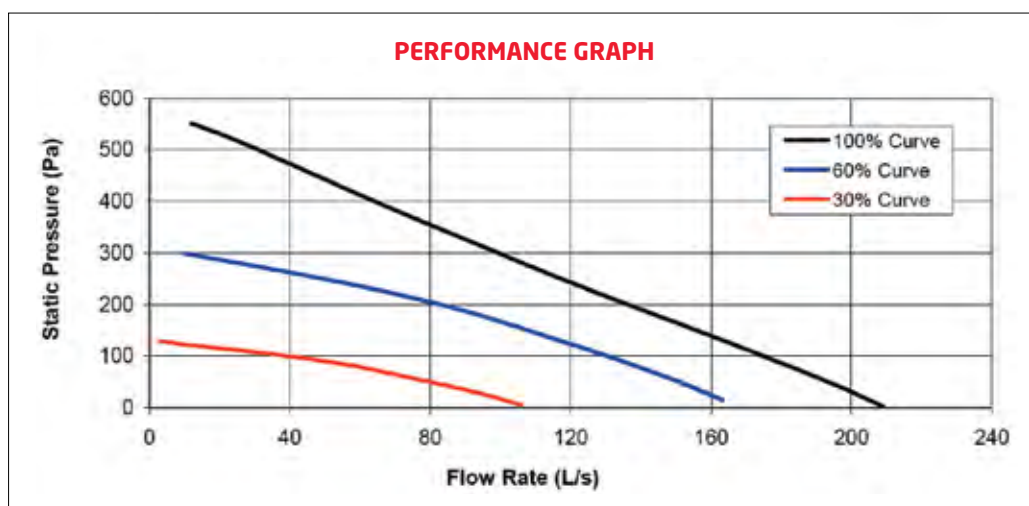
FLOW RATE (L/S)	12	26	65	96	123	167	195	209
STATIC PRESSURE (Pa)	552	515	398	310	235	120	46	2

SPEED 2 (60%)

FLOW RATE (L/S)	10	36	63	90	119	134	149	163
STATIC PRESSURE (Pa)	300	268	232	187	126	93	56	15

SPEED 1 (30%)

FLOW RATE (L/S)	3	14	36	56	66	77	94	106
STATIC PRESSURE (Pa)	129	120	103	85	70	55	29	5



Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.
Tested By: VIPAC Engineers & Scientists Ltd
Test Date: October - December 2012 | Expiry: December 2015
Unit: Inline Fan | Model R3G 220-RC05-03 (Colour: Green)
Duct Diameter: 200mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000
RADIATED - SPEED 1 (30%)									
85	40	22	39.0	37.8	35.7	32.6	30.1	17.6	<11.9
91	32	24	41.1	38.5	36.1	33.0	32.2	19.3	<12.0
97	21	26	43.7	39.4	36.5	33.3	34.2	21.1	<12.1
101	13	26	44.0	39.7	37.0	33.6	35.0	22.4	<12.2
107	1	27	44.3	39.3	37.1	33.9	35.8	24.1	<12.3
DISCHARGE									
85	40	37	49.7	47.9	45.8	47.2	44.6	35.2	21.1
91	32	38	50.0	48.4	46.4	47.9	46.5	36.3	21.4
97	21	40	50.3	48.9	47.0	48.5	48.4	37.4	21.6
101	13	41	50.6	49.6	47.4	48.8	49.3	38.6	22.2
107	1	42	50.8	50.6	47.8	49.0	50.2	39.8	23.2
RADIATED - SPEED 2 (60%)									
134	94	34	44.9	46.0	42.8	40.4	42.4	31.5	20.7
144	72	35	45.3	46.9	43.6	40.9	43.3	32.4	21.4
152	48	36	45.7	47.7	44.3	41.4	44.2	33.2	22.4
157	39	36	47.3	48.7	44.6	41.5	44.7	33.9	23.1
165	15	37	48.3	49.6	44.9	41.6	45.1	34.5	23.8
DISCHARGE									
134	94	50	57.3	57.9	55.1	54.6	58.8	50.5	39.0
144	72	51	58.4	58.9	55.4	54.9	59.6	51.6	39.7
152	48	52	59.5	59.9	55.7	55.2	60.4	52.6	40.3
157	39	52	60.1	60.3	56.4	55.4	60.9	53.2	41.0
165	15	53	60.7	60.7	57.0	55.6	61.4	53.8	41.6
RADIATED - SPEED 3 (100%)									
156	163	40	50.5	51.4	48.8	46.8	48.5	40.2	32.0
167	135	41	51.0	53.2	50.2	47.8	49.6	41.7	33.6
180	98	42	51.4	55.0	51.5	48.7	50.7	43.1	35.1
197	49	43	52.5	56.9	53.0	49.7	51.6	45.1	36.8
212	1	44	53.6	58.8	54.5	50.7	52.5	47.0	38.4
DISCHARGE									
156	163	57	60.7	63.2	60.8	60.2	66.0	59.4	49.9
167	135	58	61.1	64.6	61.9	61.0	66.9	60.9	51.4
180	98	59	61.4	66.0	63.0	61.7	67.7	62.3	52.9
197	49	59	62.7	67.7	64.2	62.5	68.0	64.0	54.7
212	1	60	63.9	69.3	65.4	63.2	68.2	65.6	56.5

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)
◁ - Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

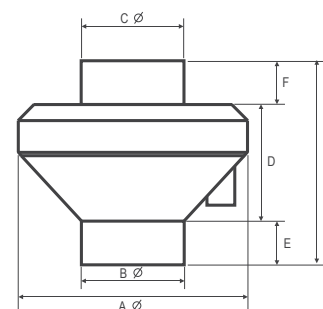
- 250mm (10") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers



PRODUCT CODE	765110EC
MOTOR TYPE	EBM R3G 220-RC05-03
SPIGOT SIZE	250mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	194 (l/s) @ 9 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	430.50

Code: 765110EC
10" (250mm) Round

A = 325mm
B = 246mm
C = 246mm
D = 178mm
E = 65mm
F = 65mm
G = 308mm



SPEED 3 (100%)

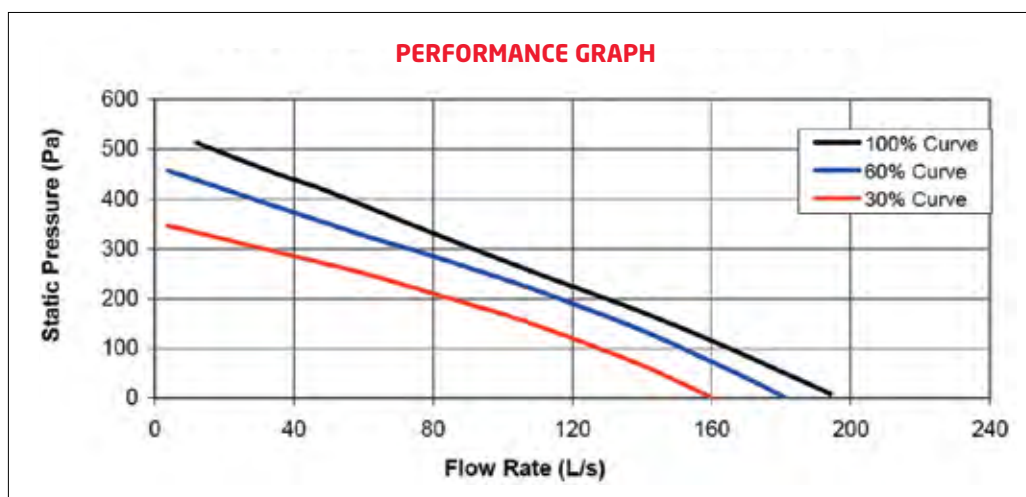
FLOW RATE (L/S)	12	34	50	81	110	139	162	194
STATIC PRESSURE (Pa)	512	453	414	328	250	175	108	9

SPEED 2 (60%)

FLOW RATE (L/S)	4	56	78	102	118	142	169	181
STATIC PRESSURE (Pa)	457	336	290	235	195	131	42	1

SPEED 1 (30%)

FLOW RATE (L/S)	4	39	63	90	107	134	148	160
STATIC PRESSURE (Pa)	346	287	245	190	153	84	41	1



Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.
 Tested By: VIPAC Engineers & Scientists Ltd
 Test Date: October - December 2012 | Expiry: December 2015
 Unit: Inline Fan | Model R3G 220-RC05-03 (Colour: Green)
 Duct Diameter: 250mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000
RADIATED - SPEED 1 (30%)									
127	93	35	56.3	54.9	48.3	41.6	42.6	31.7	18.7
136	69	36	56.4	55.1	48.5	41.9	42.9	32.4	19.7
141	55	36	56.5	55.3	48.7	42.2	43.2	33.1	20.6
152	20	36	56.7	55.9	49.4	43.1	43.8	34.1	23.2
157	3	37	56.8	56.5	50.1	43.9	44.3	35.1	25.0
DISCHARGE									
127	93	53	65.3	68.1	62.2	58.5	61.3	52.7	39.9
136	69	53	65.6	68.3	62.3	58.8	61.6	53.6	41.3
141	55	53	65.9	68.4	62.4	59.1	61.9	54.5	42.7
152	20	54	66.0	68.6	62.6	59.4	62.1	55.4	44.6
157	3	54	66.1	68.8	62.8	59.7	62.2	56.2	46.4
RADIATED - SPEED 2 (60%)									
142	121	39	59.3	59.0	51.9	45.5	46.1	35.9	25.0
152	94	40	59.6	59.3	52.5	46.1	46.5	36.7	27.2
165	50	40	59.8	59.5	53.1	46.7	46.8	37.5	29.3
170	34	40	60.0	59.7	53.5	47.1	47.4	37.9	30.6
178	2	40	60.1	59.8	53.8	47.5	48.0	38.2	31.9
DISCHARGE									
142	121	56	67.4	71.5	65.6	62.5	64.7	57.2	46.4
152	94	56	67.7	71.9	65.8	62.7	65.0	58.0	48.7
165	50	57	67.9	72.3	66.0	62.9	65.2	58.7	50.9
170	34	57	68.1	72.6	66.3	63.2	65.5	59.1	52.3
178	2	57	68.2	72.8	66.5	63.4	65.8	59.5	53.6
RADIATED - SPEED 3 (100%)									
150	152	40	58.8	59.2	54.8	48.3	48.2	38.3	28.5
156	135	41	59.0	59.6	55.1	48.8	48.5	38.7	29.5
167	102	42	59.9	61.0	55.6	49.4	49.0	39.0	30.8
182	58	42	60.1	61.6	56.3	49.5	49.1	39.7	32.4
200	1	44	60.3	62.9	57.5	50.5	49.9	40.3	34.2
DISCHARGE									
150	152	59	69.6	74.4	69.2	65.5	67.4	60.3	50.7
156	135	59	69.8	74.6	69.5	65.9	67.5	60.5	51.6
167	102	59	70.1	74.8	69.6	66.1	67.7	61.2	53.4
182	58	60	70.3	75.0	69.8	65.9	68.1	61.7	54.8
200	1	60	70.5	76.0	70.3	66.6	68.6	62.3	56.7

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)
 < - Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

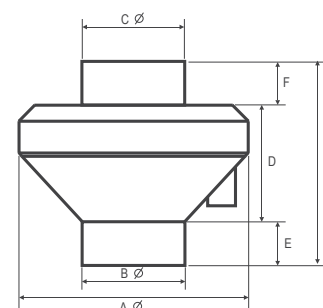
- 250mm (10") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers
- Extra high performance 250mm model compared to model 7651 10C



PRODUCT CODE	766110EC
MOTOR TYPE	EBM R3G 225-RC07-03
SPIGOT SIZE	250mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	279 (l/s) @ 2 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	504.00

Code: 766110EC
10" (250mm) Round

A = 325mm
B = 246mm
C = 246mm
D = 178mm
E = 65mm
F = 65mm
G = 308mm



SPEED 3 (100%)

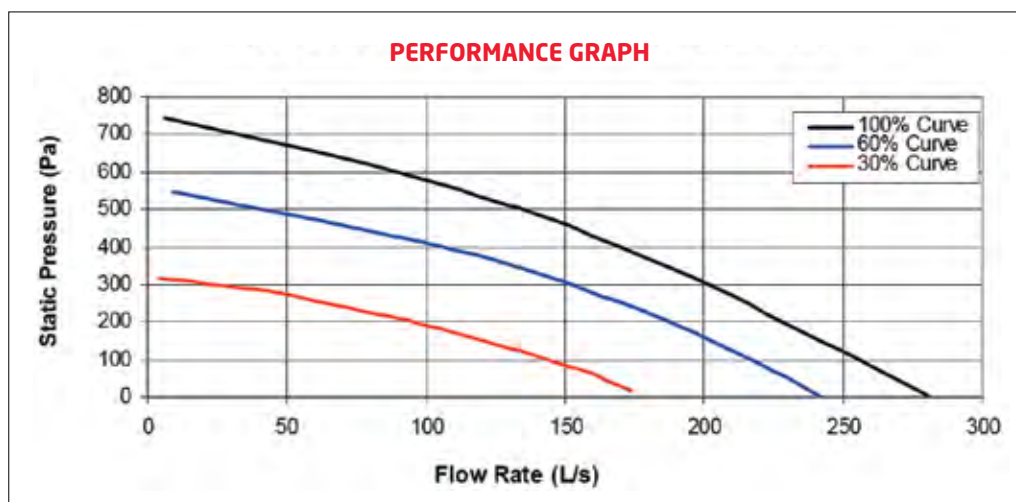
FLOW RATE (L/S)	7	78	140	172	204	228	256	280
STATIC PRESSURE (Pa)	743	625	487	393	290	201	99	2

SPEED 2 (60%)

FLOW RATE (L/S)	9	98	140	182	196	212	229	243
STATIC PRESSURE (Pa)	549	414	328	218	175	116	55	1

SPEED 1 (30%)

FLOW RATE (L/S)	4	29	50	82	105	129	156	174
STATIC PRESSURE (Pa)	316	295	273	224	182	133	74	19



All prices **DO NOT** include GST.

www.westaflex.com.au

Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.
 Tested By: VIPAC Engineers & Scientists Ltd
 Test Date: October - December 2012 | Expiry: December 2015
 Unit: Inline Fan | Model R3G 225-RC07-03 (Colour: Green)
 Duct Diameter: 250mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000

RADIATED - SPEED 1 (30%)

110	174	35	49.1	51.1	45.7	42.6	43.3	33.9	24.1
132	132	36	50.5	52.4	46.4	44.0	44.3	35.2	24.7
150	90	37	52.5	53.8	46.9	44.7	45.1	36.4	25.9
166	48	38	53.1	54.4	48.1	45.5	46.1	37.2	26.5
180	2	38	53.4	54.7	49.1	46.0	46.9	37.7	26.8

DISCHARGE

110	174	55	67.4	69.0	64.5	61.8	63.5	56.5	46.5
132	132	56	69.2	70.2	65.6	62.8	64.9	58.2	47.6
150	90	57	70.7	71.1	66.4	63.5	66.0	59.6	48.4
166	48	58	71.7	73.1	67.4	64.2	67.0	60.5	49.2
180	2	59	72.4	74.8	68.2	64.7	67.7	61.2	49.7

RADIATED - SPEED 2 (60%)

177	225	38	52.6	55.2	49.1	46.0	46.2	38.0	29.0
190	185	39	53.9	56.3	49.8	46.9	47.5	39.2	30.1
209	120	40	54.9	57.1	50.2	47.5	48.5	40.1	31.0
222	72	41	56.0	59.0	51.4	48.8	49.5	41.1	32.2
239	4	42	56.9	60.6	52.3	49.9	50.3	41.8	33.2

DISCHARGE

177	225	58	69.1	72.2	67.8	64.9	66.8	60.7	51.2
190	185	60	70.7	73.5	68.9	66.0	68.1	62.1	52.3
209	120	61	72.1	74.6	69.8	66.8	69.1	63.2	53.1
222	72	62	72.6	75.7	70.7	67.9	70.3	64.2	53.4
239	4	63	72.8	76.6	71.4	68.7	71.2	65.0	55.4

RADIATED - SPEED 3 (100%)

207	285	41	57.9	57.6	51.7	48.9	49.1	41.6	33.0
226	216	42	58.2	57.7	52.4	49.8	50.3	42.5	34.1
240	166	43	58.3	59.2	54.6	50.5	51.3	43.1	35.0
266	70	44	58.4	60.2	55.1	51.8	52.6	44.2	36.9
283	2	45	58.6	61.0	55.3	52.9	53.6	45.5	38.6

DISCHARGE

207	285	62	70.2	74.1	70.9	68.0	70.1	64.5	55.5
226	216	63	71.3	75.3	71.9	68.9	71.3	65.7	56.7
240	166	64	72.2	77.3	73.2	69.8	72.4	66.6	58.0
266	70	65	73.4	79.3	74.3	70.9	73.5	67.9	60.0
283	2	66	73.6	79.6	75.4	72.2	74.4	68.9	60.7

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)
 < - Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

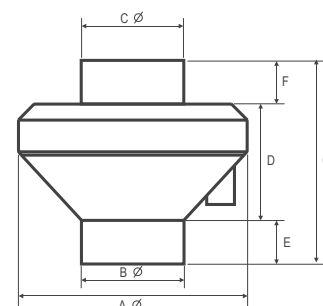
- 300mm (12") duct spigot inlet/outlet size
- Injection moulded housing manufactured from engineered polymers
- Ebm high quality EC motor for proven reliability
- Variable speed control built into every motor as standard
- Supplied with 1 meter lead and plug as standard
- Supplied electrically tested to AS/NZS 3760 as standard
- Independently tested for performance and noise by VIPAC Engineers



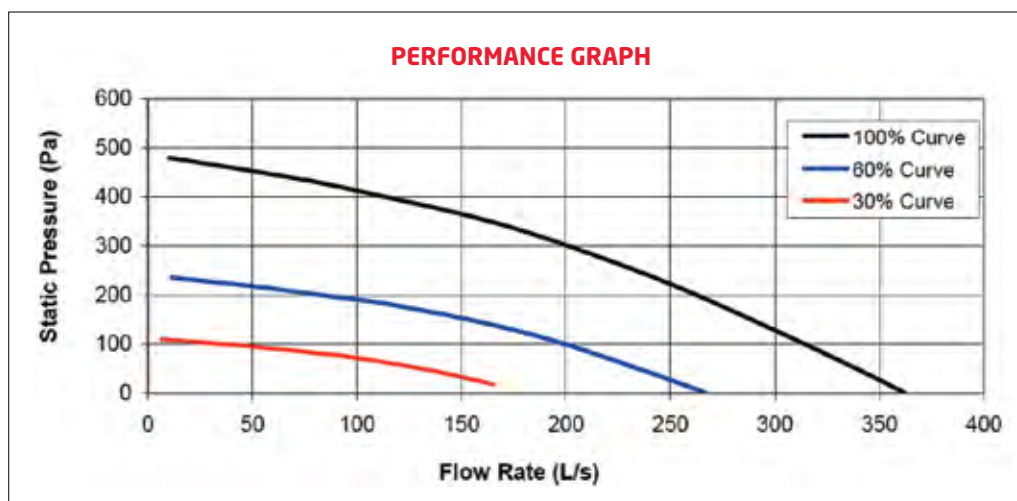
PRODUCT CODE	767112EC
MOTOR TYPE	EBM R3G 280-RC02-03
SPIGOT SIZE	300mm
VOLTS	240
FAN COLOUR	Green
MAX AIRFLOW	362 (l/s) @ 2 (Pa) Refer Graph Below
SOUND LEVEL	Refer report on following page
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	609.00

Code: 767112EC
12" (300mm) Round

A = 390mm
B = 300mm
C = 300mm
D = 180mm
E = 75mm
F = 75mm
G = 330mm



SPEED 3 (100%)								
FLOW RATE (L/S)	10	69	107	171	237	288	337	362
STATIC PRESSURE (Pa)	480	439	406	342	244	151	55	2
SPEED 2 (60%)								
FLOW RATE (L/S)	12	46	90	115	153	193	238	267
STATIC PRESSURE (Pa)	236	221	197	182	151	108	46	1
SPEED 1 (30%)								
FLOW RATE (L/S)	7	28	60	87	103	129	147	165
STATIC PRESSURE (Pa)	110	103	91	79	70	53	36	18



Test Certificate

ACOUSTIC AND AIRFLOW PERFORMANCE TEST OF FANS

Supplied By: Westaflex Australia Pty. Ltd.
 Tested By: VIPAC Engineers & Scientists Ltd
 Test Date: October - December 2012 | Expiry: December 2015
 Unit: Inline Fan | Model R3G 280-RB02-03 (Colour: Green)
 Duct Diameter: 300mm

TEST CONDITIONS			SOUND POWER LEVEL, dB re 1E-12 W OCTAVE BAND CENTRE FREQUENCY (Hz)						
Qs (l/s)	Ps (Pa)	NR	125	250	500	1000	2000	4000	8000
RADIATED - SPEED 1 (30%)									
112	62	30	44.7	40.1	38.1	37.5	38.8	17.0	11.5
136	46	31	45.5	42.1	39.1	38.0	40.0	17.5	11.6
153	33	33	46.2	43.3	40.2	38.5	41.2	18.1	11.7
169	15	33	46.8	44.4	41.2	38.9	41.5	18.9	12.2
182	3	33	47.2	45.6	42.3	39.4	41.7	19.6	12.7
DISCHARGE									
112	71	33	53.5	52.1	47.5	43.1	35.9	25.9	11.5
136	36	35	55.5	53.8	49.4	44.8	37.8	26.8	11.6
153	23	37	57.7	55.7	51.1	46.1	39.6	27.7	11.7
169	16	38	58.2	56.8	52.3	47.4	41.7	29.5	12.2
182	12	39	58.6	58.0	53.5	48.8	43.0	31.2	12.7
RADIATED - SPEED 2 (60%)									
165	131	34	53.7	49.6	46.5	43.3	42.9	28.3	18.9
199	95	36	54.0	50.7	48.0	44.6	44.7	28.9	19.7
226	64	37	54.3	52.1	49.7	46.0	46.0	29.4	21.1
248	31	39	55.3	53.2	50.7	47.6	47.4	30.8	22.9
268	1	40	56.1	54.6	52.3	48.9	48.5	31.8	24.1
DISCHARGE									
165	131	45	62.4	62.8	58.4	53.9	49.9	40.7	33.5
199	95	46	62.9	63.3	59.7	55.2	51.2	41.1	33.6
226	64	48	63.4	64.5	61.2	56.8	52.4	41.7	33.7
248	31	48	64.4	65.1	62.0	58.4	53.2	43.2	34.4
268	1	50	65.3	65.5	63.1	59.7	54.9	44.4	35.2
RADIATED - SPEED 3 (100%)									
242	298	43	60.8	62.3	55.9	54.0	48.7	37.6	35.2
293	200	44	60.9	63.0	57.9	55.0	51.6	38.7	35.9
327	146	46	62.2	63.8	59.6	56.7	52.7	39.9	36.7
360	78	47	62.8	65.6	60.6	57.9	54.5	41.5	38.2
395	5	49	63.7	67.1	61.7	59.2	56.3	42.6	38.7
DISCHARGE									
242	298	58	69.9	74.9	68.3	65.9	61.6	54.2	50.2
293	200	59	70.1	75.2	70.8	66.8	62.5	54.4	50.7
327	146	59	70.9	75.6	70.8	68.9	64.5	55.3	51.4
360	78	61	71.3	75.8	73.3	70.1	65.6	56.4	51.8
395	5	62	73.4	78.4	73.5	71.6	67.7	58.4	53.0

LEGEND: Qs - Primary Air Flow Rate (l/s) | Ps - Static Pressure (Pa)
 - Insufficient margin above background noise to allow accurate determination | NR - Noise Rating number based upon room absorption of 10dB

For a complete acoustic & airflow test report, visit the Westaflex website.

CODE: 764106LEC

FLOW RATE (L/S)	3	24	54	67	102	121	149	161
STATIC PRESSURE (Pa)	747	651	501	455	314	219	79	7

CODE: 764106EC

FLOW RATE (L/S)	10	24	62	73	89	108	125	136
STATIC PRESSURE (Pa)	728	660	447	392	314	206	99	19

CODE: 764108EC

FLOW RATE (L/S)	10	24	62	93	105	118	152	160
STATIC PRESSURE (Pa)	689	624	428	310	262	206	60	21

CODE: 765108EC

FLOW RATE (L/S)	12	26	65	96	123	167	195	209
STATIC PRESSURE (Pa)	552	515	398	310	235	120	46	2

CODE: 765110EC

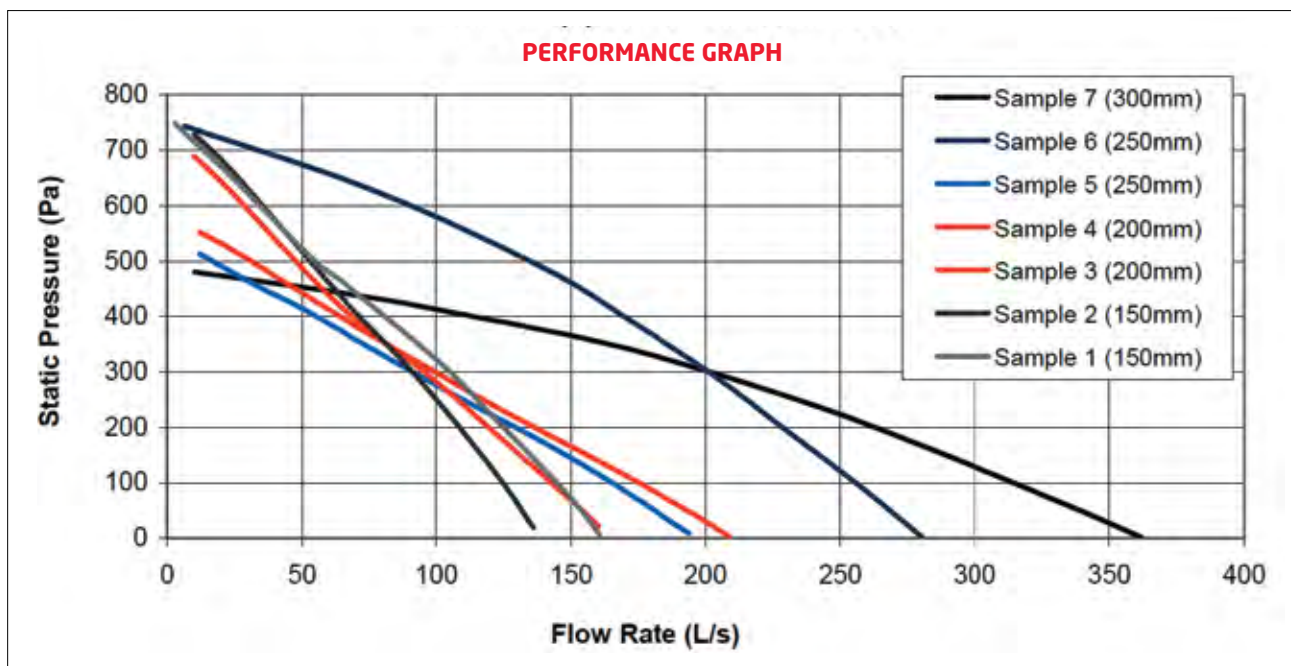
FLOW RATE (L/S)	12	34	50	81	110	139	162	194
STATIC PRESSURE (Pa)	512	453	414	328	250	175	108	9

CODE: 766110EC

FLOW RATE (L/S)	7	78	140	172	204	228	256	280
STATIC PRESSURE (Pa)	743	625	487	393	290	201	99	2

CODE: 767112EC

FLOW RATE (L/S)	10	69	107	171	237	288	337	362
STATIC PRESSURE (Pa)	480	439	406	342	244	151	55	2



- 150mm (6") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Ebm R2E190 motor for proven reliability
- Low Profile, oval shape for easy installation into tight spaces like false ceilings or between floors
- Also available in a three speed option for precise air flow and sound levels.
- Supplied with 1 meter lead and plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

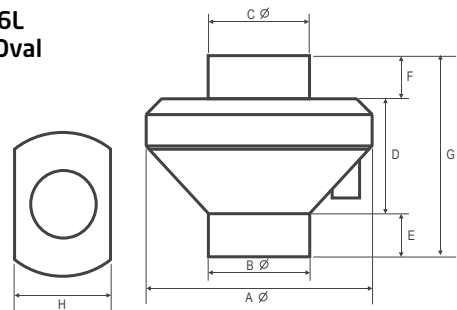
150mm (6") Low Profile-190 Code: 764106L



ORDER CODE	764106L
SIZE	150mm (6")
DESCRIPTION	Low Profile
PERFORMANCE	115 l/s (max) / Refer Graph
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E190
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-37 @ 115 l/s
DISCHARGE NOISE	NR-50 @ 115 l/s
PRICE	168.00

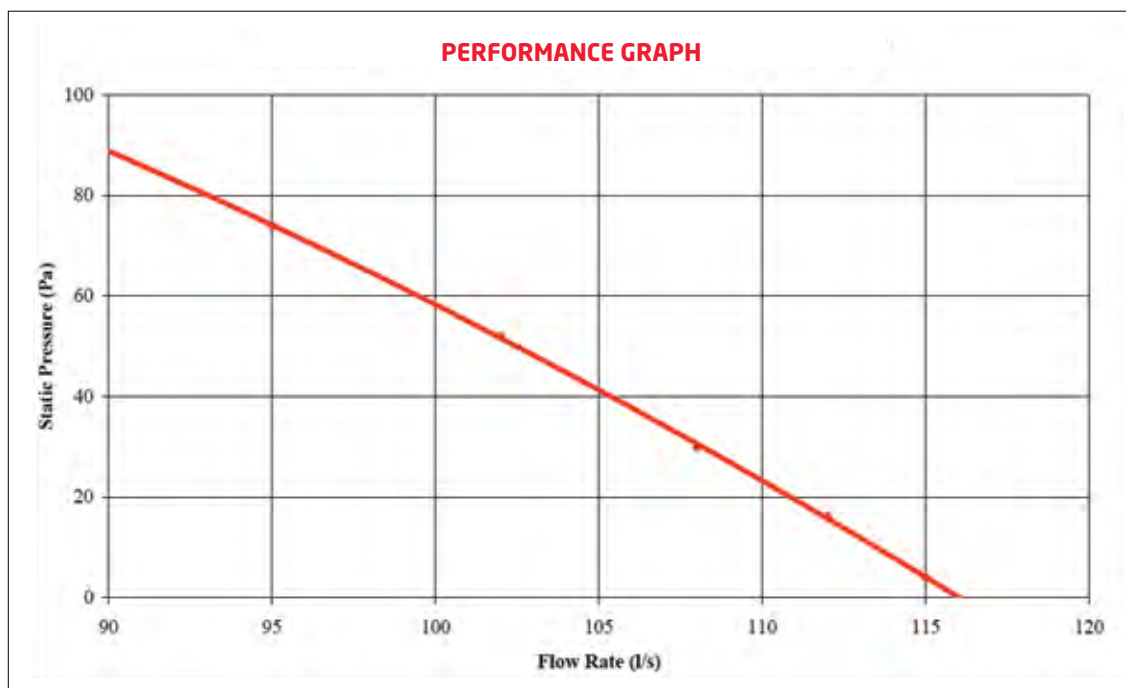
Code: 764106L 6" (150mm) Oval

A = 340mm
B = 150mm
C = 150mm
D = 160mm
E = 75mm
F = 75mm
G = 310mm
H = 217mm



Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	95	102	108	112	115
STATIC PRESSURE (Pa)	74	52	30	16	4



- 150mm (6") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Ebm R2E190 motor for proven reliability
- Low Profile, oval shape for easy installation into tight spaces like false ceilings or between floors
- Longer duct spigots for ease of flex duct attachment
- Precise speed and noise settings for various applications
- Injection moulded casing for strength and reliability
- Guaranteed for 3 years (motor) & 10 years (casing)
- Also available as a single speed unit
- Supplied with 1 meter lead and plug fitted

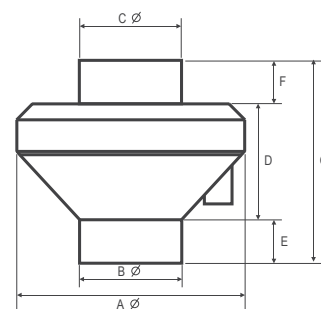
150mm (6") Low Profile-190 3 speed Code: 764106L3



ORDER CODE	764106L3
SIZE	150mm (6")
DESCRIPTION	3 Speed / Low Profile
PERFORMANCE	See Below Graph
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E190
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-27 @ 56 l/s - speed 1 NR-34 @ 85 l/s - speed 2 NR-44 @ 112 l/s - speed 3
DISCHARGE NOISE	NR-34 @ 56 l/s - speed 1 NR-45 @ 85 l/s - speed 2 NR-52 @ 112 l/s - speed 3
PRICE	220.50

Code: 764106L3 6" (150mm) Oval

A = 340mm
B = 150mm
C = 150mm
D = 160mm
E = 75mm
F = 75mm
G = 310mm
H = 217mm



Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

SPEED 1

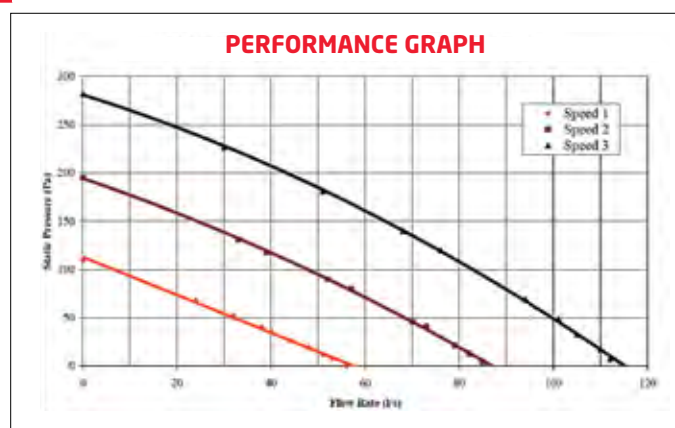
FLOW RATE (L/S)	0	24	32	38	40	44	48	51	53	56
STATIC PRESSURE (Pa)	110	68	52	40	35	26	19	12	8	0

SPEED 2

FLOW RATE (L/S)	0	33	39	52	57	70	73	79	82	85
STATIC PRESSURE (Pa)	195	131	118	90	80	46	41	21	13	4

SPEED 3

FLOW RATE (L/S)	0	30	51	68	76	94	101	105	110	112
STATIC PRESSURE (Pa)	282	227	181	140	120	69	49	33	17	7



All prices **DO NOT** include GST.

www.westaflex.com.au

- 150mm (6") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Round shape for maximum airflow efficiency
- Ebm R2E190 motor for proven reliability
- Manufactured for flexible ductwork to be easily attached
- Comes with 1 meter lead & plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

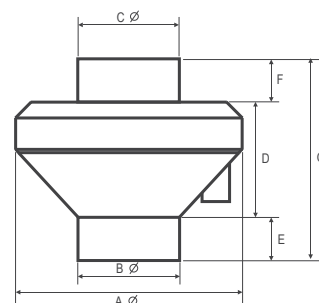
150mm (6") Round-190
Code: 764106



ORDER CODE	764106
SIZE	150mm (6")
DESCRIPTION	Round
PERFORMANCE	129 l/s (max)
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E190
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-38 @ 129 l/s
DISCHARGE NOISE	NR-51 @ 129 l/s
PRICE	178.50

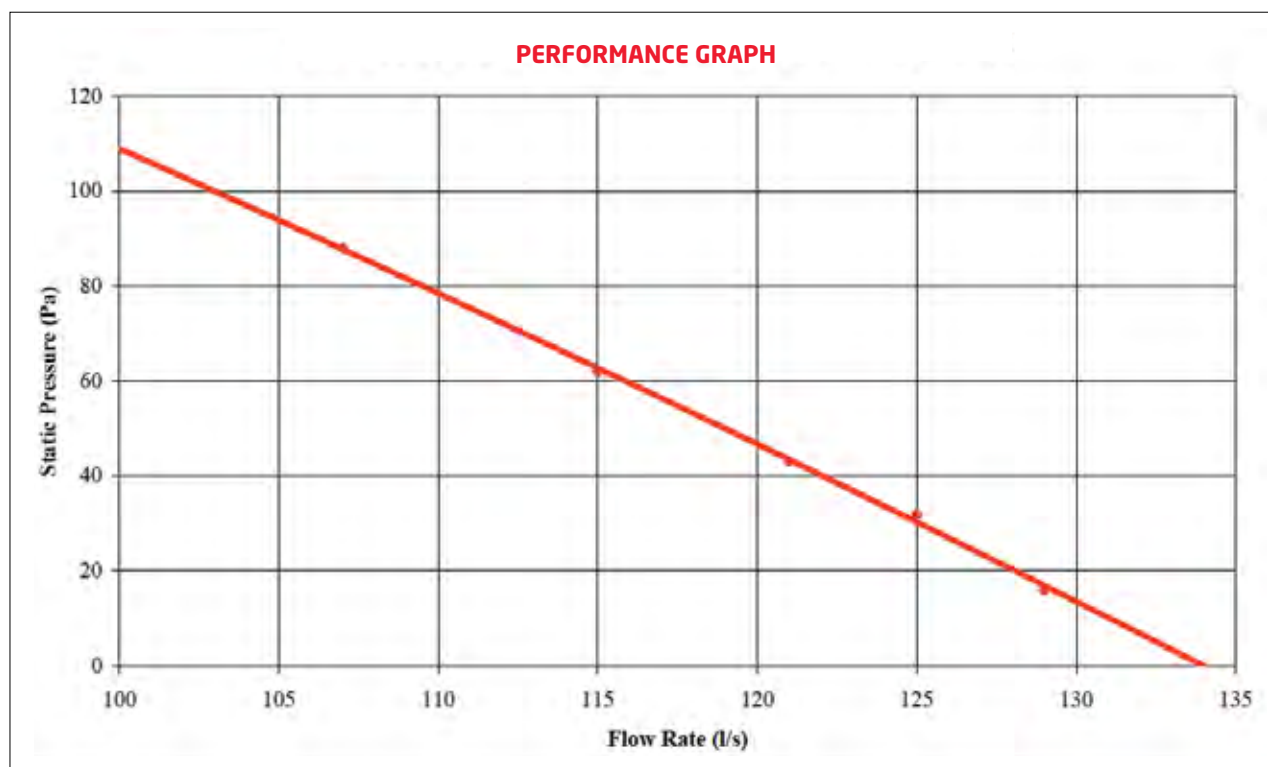
Code: 764106
6" (150mm) Round

A = 324mm
B = 152mm
C = 152mm
D = 187mm
E = 75mm
F = 75mm
G = 336mm



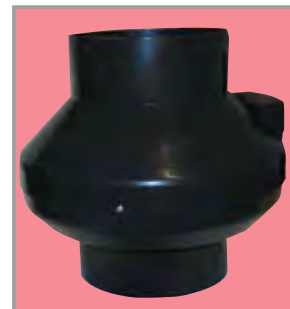
Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	107	115	121	125	129
STATIC PRESSURE (Pa)	88	62	43	32	16



- 200mm (8") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Round shape for maximum airflow efficiency
- Ebm R2E190 motor for proven reliability
- Manufactured for flexible ductwork to be easily attached
- Supplied with 1 meter lead and plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

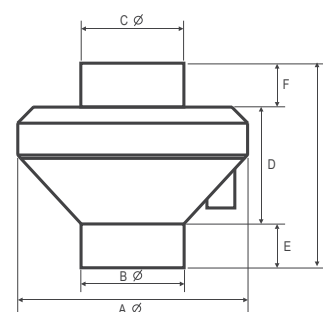
200mm (8") Round-190
Code: 764108



ORDER CODE	764108
SIZE	200mm (8")
DESCRIPTION	Round
PERFORMANCE	135 l/s (max)
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E190
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-37 @ 135 l/s
DISCHARGE NOISE	NR-55 @ 135 l/s
PRICE	189.00

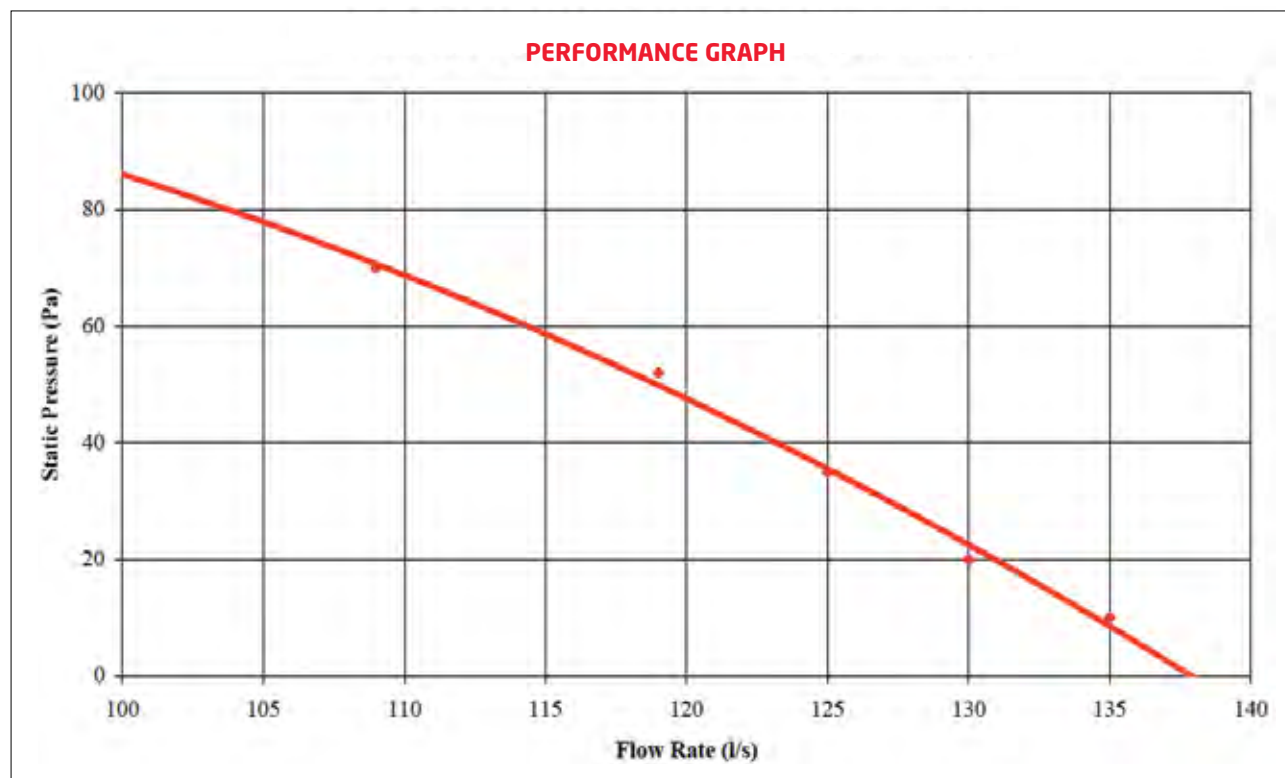
Code: 764108
8" (200mm) Round

A = 342mm
B = 200mm
C = 200mm
D = 163mm
E = 75mm
F = 75mm
G = 312mm



Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	109	119	125	130	135
STATIC PRESSURE (Pa)	70	52	35	20	10



- 200mm (8") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Round shape for maximum airflow efficiency
- Medium sized Ebm R2E220 motor for proven reliability
- Manufactured for flexible ductwork to be easily attached
- Supplied with 1 meter lead and plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

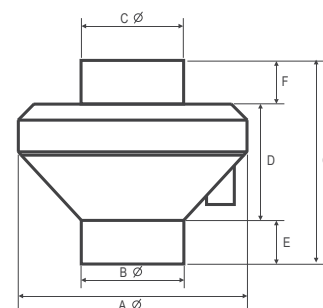
200mm (8") Round-220 Code: 765108



ORDER CODE	765108
SIZE	200mm (8")
DESCRIPTION	Round / Highflow
PERFORMANCE	199 l/s (max)
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E220
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-43 @ 199 l/s
DISCHARGE NOISE	NR-57 @ 199 l/s
PRICE	199.50

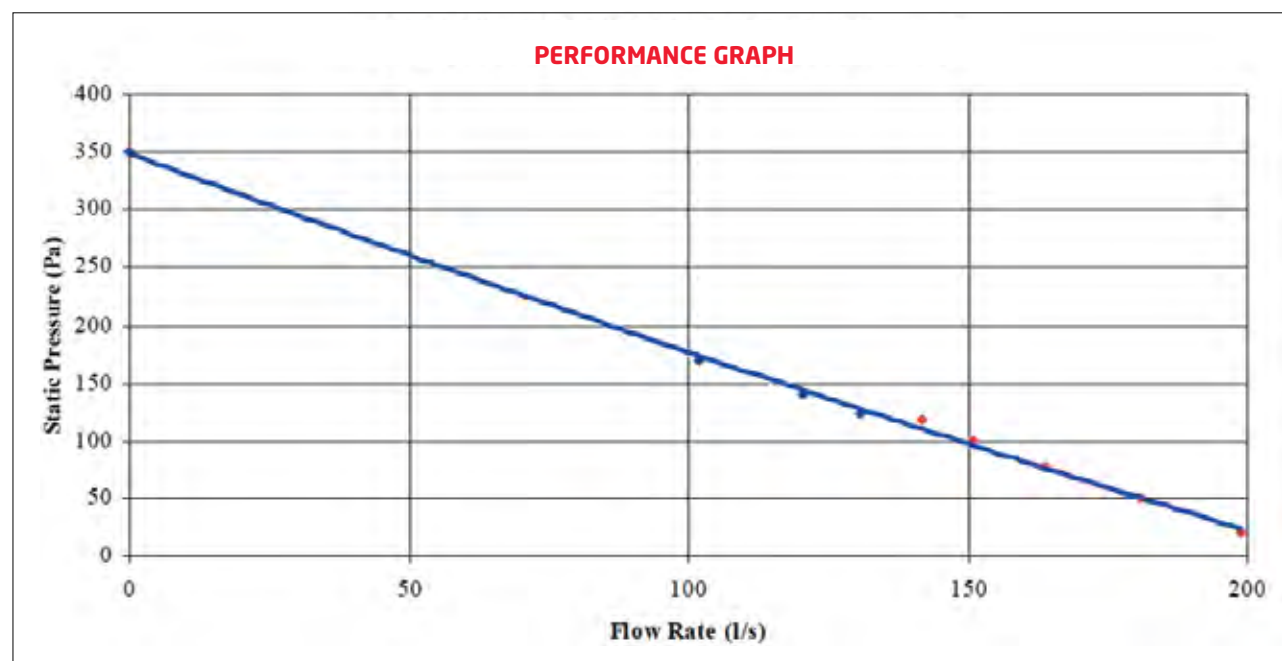
Code: 765108 8" (200mm) Round

A = 342mm
B = 200mm
C = 200mm
D = 163mm
E = 75mm
F = 75mm
G = 312mm



Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	0	102	120	131	142	151	164	181	199
STATIC PRESSURE (Pa)	350	169	141	124	118	100	77	50	20



- 250mm (10") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Round shape for maximum airflow efficiency
- Medium sized Ebm R2E220 motor for proven reliability
- Manufactured for flexible ductwork to be easily attached
- Supplied with 1 meter lead and plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

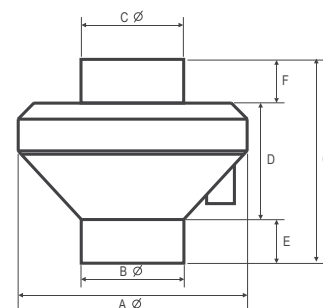
250mm (10") Round-220 Code: 765110



ORDER CODE	765110
SIZE	250mm (10")
DESCRIPTION	Round
PERFORMANCE	196 l/s (max)
SOUND LEVEL	Refer Report on website
FAN TYPE	EBM R2E220
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-37 @ 183 l/s
DISCHARGE NOISE	NR-53 @ 183 l/s
PRICE	209.00

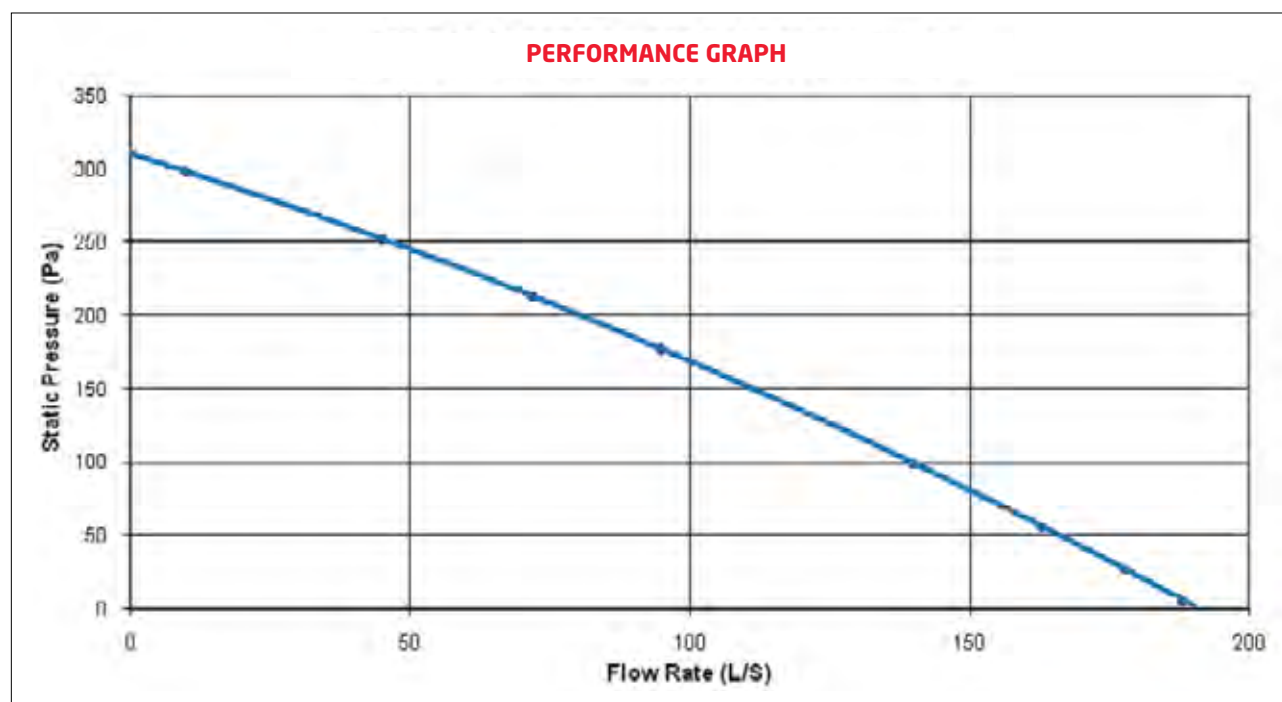
Code: 765110 10" (250mm) Round

A = 325mm
B = 246mm
C = 246mm
D = 178mm
E = 65mm
F = 65mm
G = 308mm



Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	10	45	72	95	140	163	178	188
STATIC PRESSURE (Pa)	298	252	213	177	99	56	27	6



- 250mm (10") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Round shape for maximum airflow efficiency
- Large sized Ebm R2E225 motor for proven reliability
- Manufactured for flexible ductwork to be easily attached
- Supplied with 1 meter lead and plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

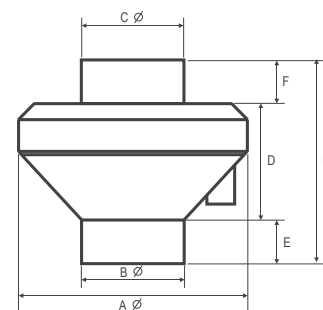
250mm (10") Round-225 Code: 766110



ORDER CODE	766110
SIZE	250mm (10")
DESCRIPTION	Round / Highflow
PERFORMANCE	295 l/s (max)
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E225
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-45 @ 270 l/s
DISCHARGE NOISE	NR-59 @ 270 l/s
PRICE	247.80

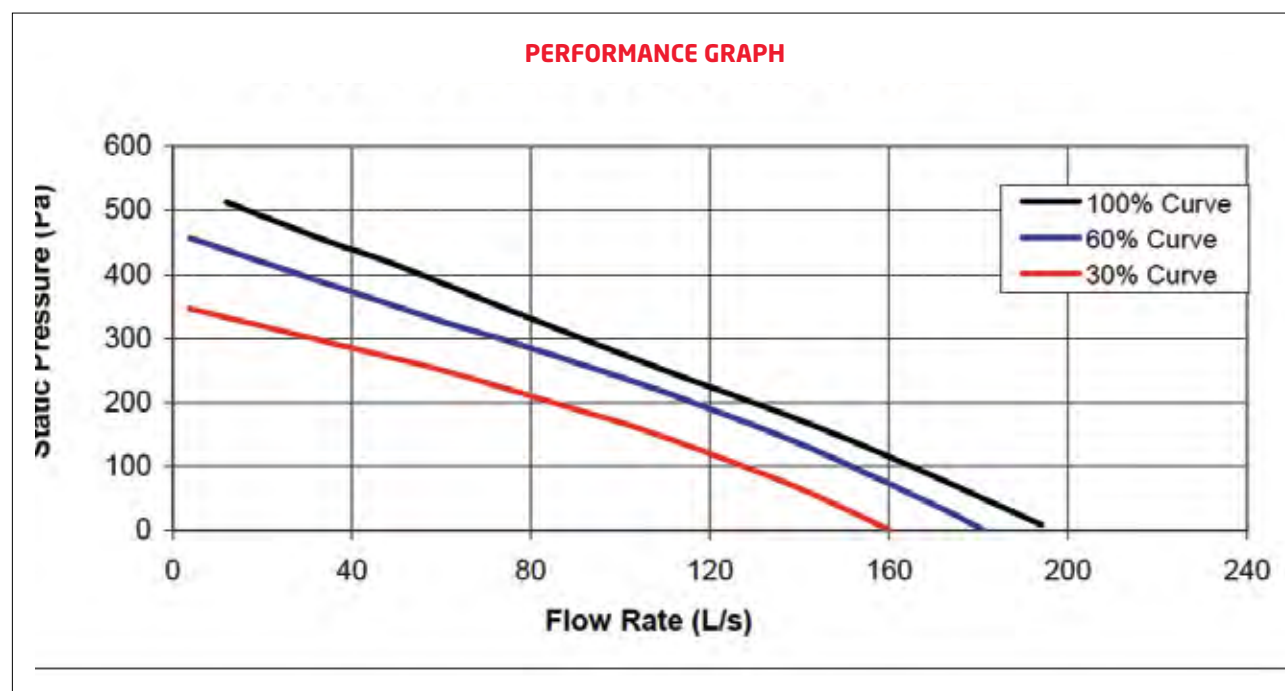
Code: 766110 10" (250mm) Round

A = 325mm
B = 246mm
C = 246mm
D = 178mm
E = 65mm
F = 65mm
G = 308mm



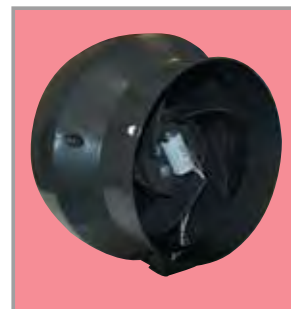
Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	22	63	111	152	187	231	253	275
STATIC PRESSURE (Pa)	509	457	388	320	252	142	85	22



- 300mm (12") inlet / outlet size
- Manufactured from ABS Polymer
- Colour coded slate grey for easy product recognition
- Ebm R2E280 motor for proven reliability
- Longer duct spigots for easy flex attachment
- Supplied with 1 meter lead and plug fitted
- Guaranteed for 3 years (motor) & 10 years (housing)

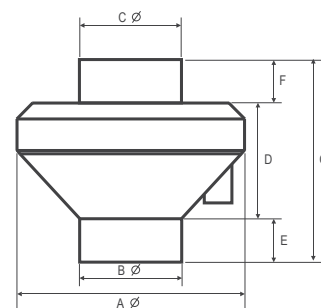
300mm (12") Round-280 Code: 767112



ORDER CODE	767112
SIZE	300mm (12")
DESCRIPTION	Round
PERFORMANCE	498 l/s (max)
SOUND LEVEL	Refer Report on Website
FAN TYPE	EBM R2E280
FAN COLOUR	Slate Grey
MANUFACTURER	Westaflex
RADIATED NOISE	NR-53 @ 498 l/s
DISCHARGE NOISE	NR-70 @ 498 l/s
PRICE	346.50

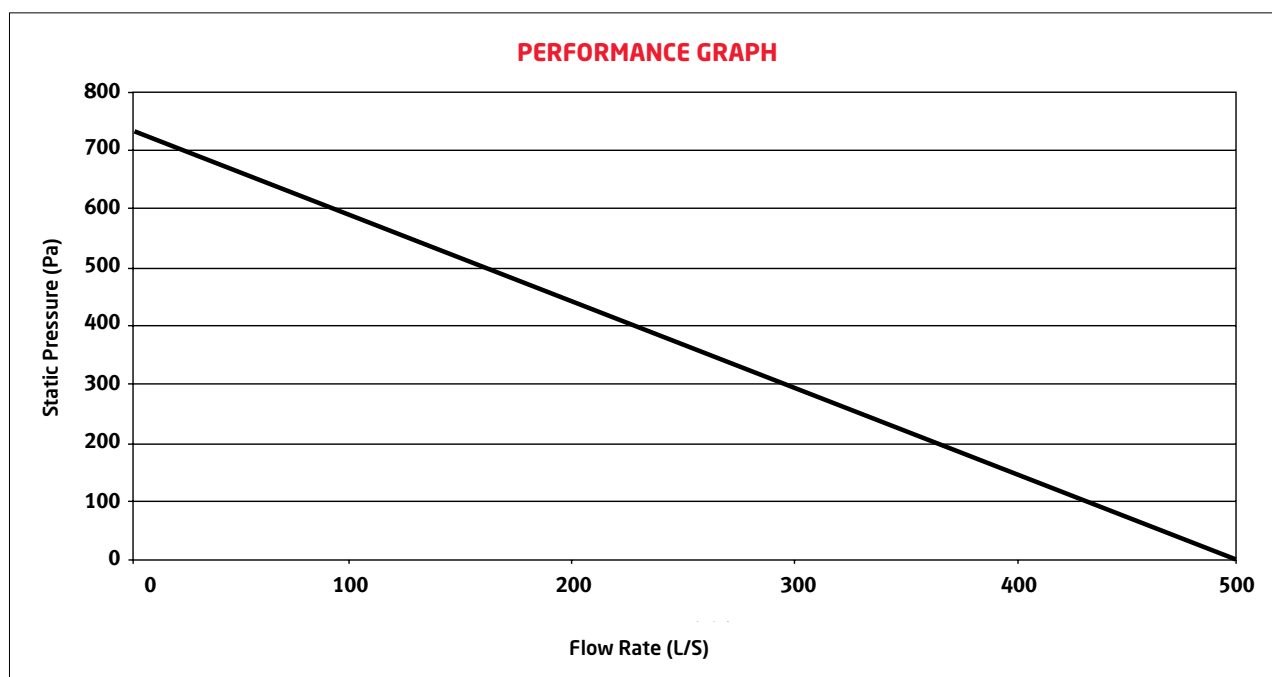
Code: 767112 12" (300mm) Round

A = 390mm
B = 300mm
C = 300mm
D = 180mm
E = 75mm
F = 75mm
G = 330mm



Copies of complete acoustic tests available on the Westaflex website www.westaflex.com.au

FLOW RATE (L/S)	40	111	146	182	248	295	345	418	445	470
STATIC PRESSURE (Pa)	671	584	532	477	386	305	228	120	84	50



For a complete acoustic & airflow test report, visit the Westaflex website.

Not Stocked - Comparison Product									
FLOW RATE (L/S)	0	94	95	97	108	115	119	126	133
STATIC PRESSURE (Pa)	310	120	110	102	92	72	57	33	11

CODE: 764106

FLOW RATE (L/S)	107	115	121	125	129
STATIC PRESSURE (Pa)	88	62	43	32	16

CODE: 764106L

FLOW RATE (L/S)	95	102	108	112	115
STATIC PRESSURE (Pa)	74	52	30	16	4

CODE: 764106L3 (Speed 3)

FLOW RATE (L/S)	0	30	51	68	76	94	101	105	110	112
STATIC PRESSURE (Pa)	282	227	181	140	120	69	49	33	17	7

CODE: 764108

FLOW RATE (L/S)	109	119	125	130	135
STATIC PRESSURE (Pa)	70	52	35	20	10

CODE: 765108

FLOW RATE (L/S)	0	102	120	131	142	151	164	181	199
STATIC PRESSURE (Pa)	350	169	141	124	118	100	77	50	20

CODE: 765110

FLOW RATE (L/S)	10	45	72	95	140	163	178	188
STATIC PRESSURE (Pa)	298	252	213	177	99	56	27	6

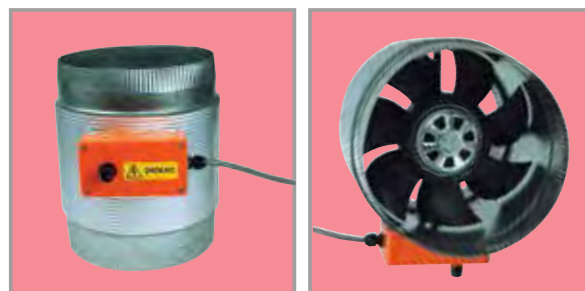
CODE: 766110

FLOW RATE (L/S)	22	63	111	152	187	231	253	275
STATIC PRESSURE (Pa)	509	457	388	320	252	142	85	22

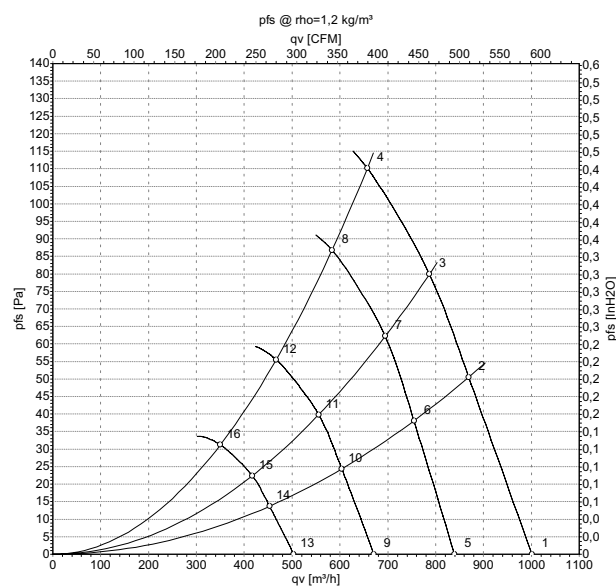
CODE: 767112

FLOW RATE (L/S)	40	111	146	182	248	295	345	418	445	470
STATIC PRESSURE (Pa)	671	585	532	477	386	305	228	120	84	50

- 200mm (8") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- EBM high quality EC motor for proven reliability
- Variable speed control built into housing as standard
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760



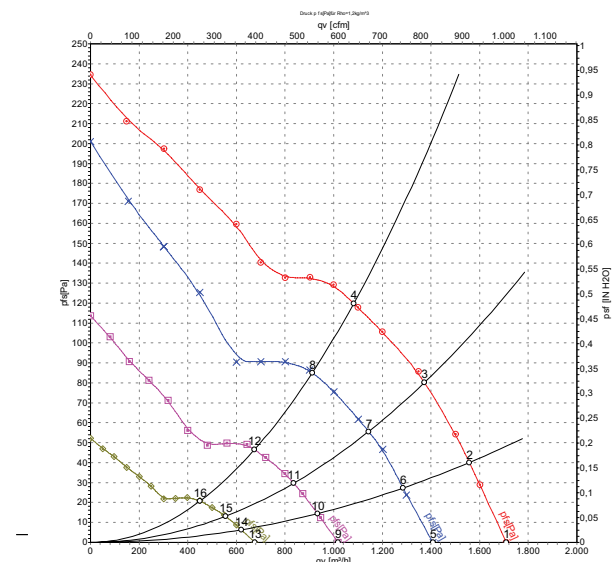
PRODUCT CODE	768408
MOTOR TYPE	EBM A3G 200
SPIGOT SIZE	200mm (8")
VOLTS	240
MAX AIRFLOW	Refer Chart Motor Only
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	357.00



- 250mm (10") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- EBM high quality EC motor for proven reliability
- Variable speed control built into housing as standard
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760



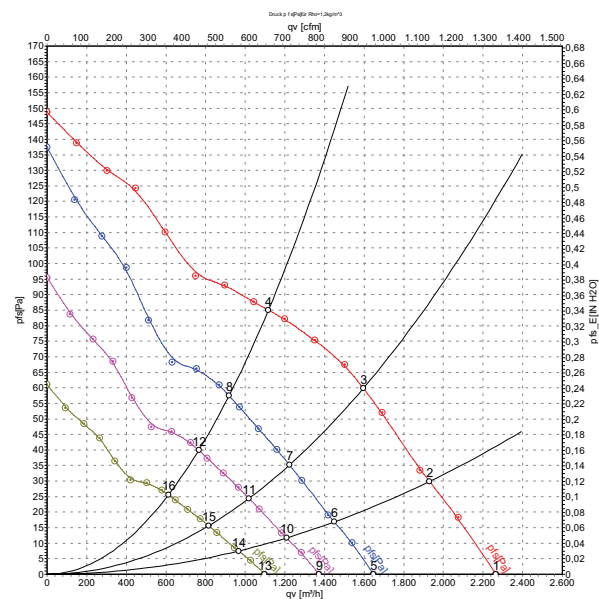
PRODUCT CODE	768410
MOTOR TYPE	EBM A3G 250
SPIGOT SIZE	250mm (10")
VOLTS	240
MAX AIRFLOW	Refer Chart Motor Only
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	399.00



- 300mm (12") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- EBM high quality EC motor for proven reliability
- Variable speed control built into housing as standard
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760



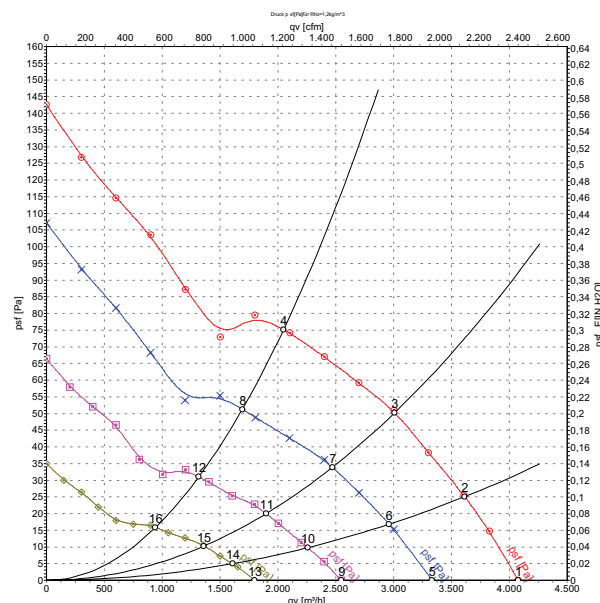
PRODUCT CODE	768412
MOTOR TYPE	EBM A3G 300
SPIGOT SIZE	300mm (12")
VOLTS	240
MAX AIRFLOW	Refer Chart Motor Only
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	430.50



- 400mm (16") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- EBM high quality EC motor for proven reliability
- Variable speed control built into housing as standard
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760



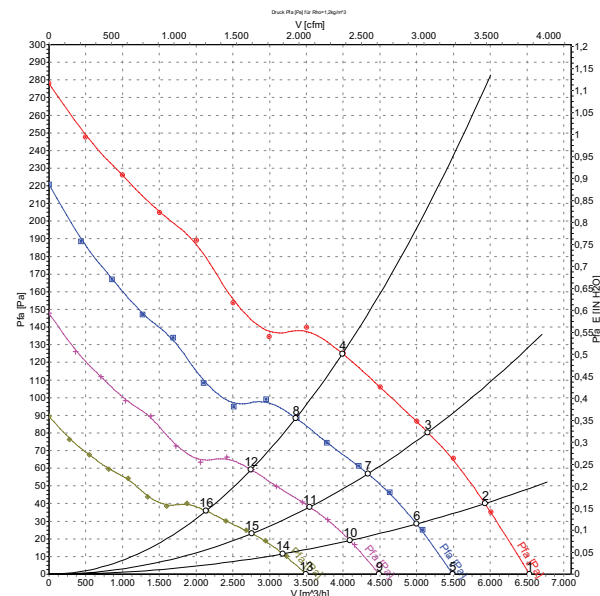
PRODUCT CODE	768416
MOTOR TYPE	EBM A3G 400
SPIGOT SIZE	400mm (16")
VOLTS	240
MAX AIRFLOW	Refer Chart Motor Only
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	577.50



- 450mm (18") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- EBM high quality EC motor for proven reliability
- Variable speed control built into housing as standard
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760



PRODUCT CODE	768418
MOTOR TYPE	EBM A3G 450
SPIGOT SIZE	450mm (18")
VOLTS	240
MAX AIRFLOW	Refer Chart Motor Only
WARRANTY	3 Years (motor) / 10 Years (housing)
PRICE	651.00



All prices **DO NOT** include GST.

www.westaflex.com.au

E28

- 200mm (8") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- Ziehl Abegg high quality motor
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760

PRODUCT CODE	768308
MOTOR TYPE	FB020-2EA.W8.V5
SPIGOT SIZE	200mm (8")
VOLTS	240
WARRANTY	2 Years (motor) / 10 Years (housing)
PRICE	168.00



- 250mm (10") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- Ziehl Abegg high quality motor
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760

PRODUCT CODE	768310
MOTOR TYPE	FB025-2EA.WA.V7
SPIGOT SIZE	250mm (10")
VOLTS	240
WARRANTY	2 Years (motor) / 10 Years (housing)
PRICE	199.50



- 300mm (12") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- Ziehl Abegg high quality motor
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760

PRODUCT CODE	768312
MOTOR TYPE	FN030-4EA.WC.V7
SPIGOT SIZE	300mm (12")
VOLTS	240
WARRANTY	2 Years (motor) / 10 Years (housing)
PRICE	220.50



- 350mm (14") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- Ziehl Abegg high quality motor
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760
- 1P 56 Rated

PRODUCT CODE	768314
MOTOR TYPE	FN035-4EA.WA.V7
SPIGOT SIZE	350mm (14")
VOLTS	240
WARRANTY	2 Years (motor) / 10 Years (housing)
PRICE	262.50



- 400mm (16") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- Ziehl Abegg high quality motor
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760
- 1P 56 Rated

PRODUCT CODE	768316
MOTOR TYPE	FN040-4EA.OF.A7P1
SPIGOT SIZE	400mm (16")
VOLTS	240
WARRANTY	2 Years (motor) / 10 Years (housing)
PRICE	315.00



(400mm-16" Axial fan made to order)

- 450mm (18") inlet/outlet size
- Steel housing
- Steel Internal rings for strength
- Ziehl Abegg high quality motor
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760
- 1P 56 Rated

PRODUCT CODE	768318
SPIGOT SIZE	450mm (18")
VOLTS	240
WARRANTY	2 Years (motor) / 10 Years (housing)
PRICE	420.00



(450mm-18" Axial fan made to order)

- High quality ball bearing, long life motors, continuously rated and warranted for 4 years or 30,000 hours
- 2 speed fan settings
- Suitable for operating temperatures of up to 60° C
- Double Insulated - no earth required
- Fully Building Code compliant
- Fully tested to AS/NZS 60335.2.80 and rated to IPX4
- Air performance tested to ISO5801:1997
- Easy installation and maintenance with fan assembly easily removed from rigid ducting installations using the specially designed construction.

100mm Mixflo™

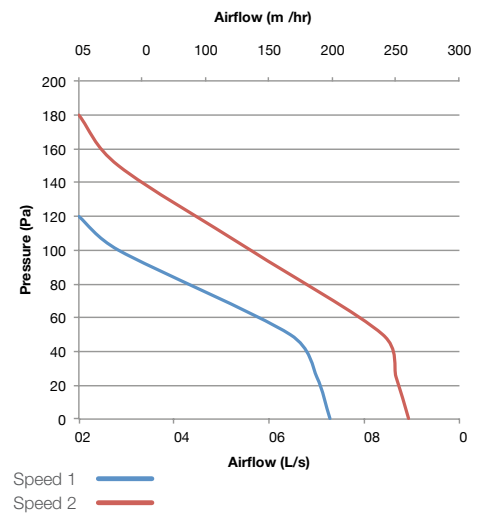
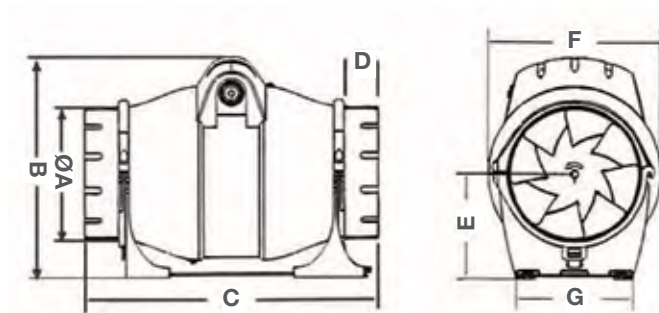


ORDER CODE	PRICE
SEC2138	127.60

DIMENSIONS (mm)

MODEL NO.	ØA	B*	C	D	E	F	G
MF100	98	182	315	27	100	168	100

* Measured with junction box on side (junction box height of 35mm)



TECHNICAL SPECIFICATIONS

MODEL NO.	SIZE (mm)	RPM	MOTOR INPUT (W)	MAX. AIR-FLOW (m³/hr)	MAX. PRES-SURE (Pa)	SOUND PRESSURE LEVEL (dB(A)3m)	kg	IP RATING	MAX. TEMP (°C)
MF100	100	2300	40	250	180	40	2.1	X4	45
		1700	18	190	120	33			

SOUND POWER LEVELS

MODEL NO.	SOUND POWER LEVELS L _w (dB) OCTAVE BAND CENTRE FREQUENCY IN Hz						
	125	250	500	1000	2000	4000	8000
MF100	50	56	58	58	52	47	37

ORDER CODE	DESCRIPTION	PRICE
SEC2444	Run On Timer	71.40

- High quality ball bearing, long life motors, continuously rated and warranted for 4 years or 30,000 hours
- 2 speed fan settings
- Suitable for operating temperatures of up to 60° C
- Double Insulated - no earth required
- Fully Building Code complaint
- Fully tested to AS/NZS 60335.2.80 and rated to IPX4
- Air performance tested to ISO5801:1997
- Easy installation and maintenance with fan assembly easily removed from rigid ducting installations using the specially designed construction.

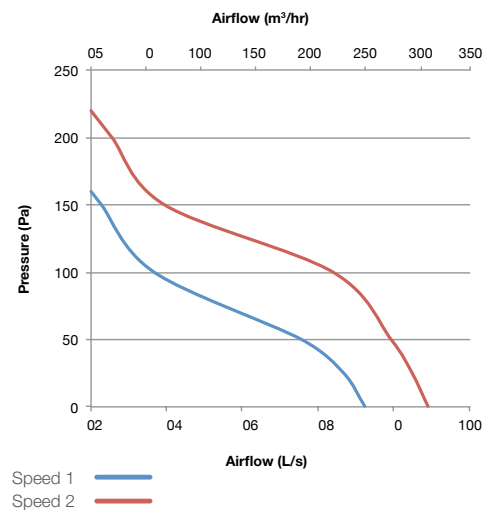
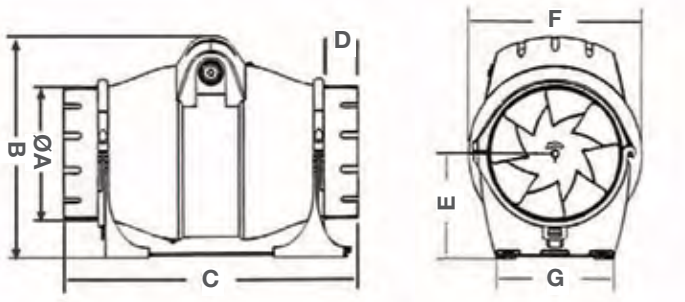
125mm Mixflo™


ORDER CODE	PRICE
SEC2139	136.50

DIMENSIONS (mm)

MODEL NO.	ØA	B*	C	D	E	F	G
MF125	122	182	350	60	100	168	100

* Measured with junction box on side (junction box height of 35mm)



TECHNICAL SPECIFICATIONS

MODEL NO.	SIZE (mm)	RPM	MOTOR INPUT (W)	MAX. AIR-FLOW (m³/hr)	MAX. PRES-SURE (Pa)	SOUND PRESSURE LEVEL (dB(A)3m)	kg	IP RATING	MAX. TEMP (°C)
MF125	125	2300	40	320	220	43	2.1	X4	45
		1700	18	260	160	36			

SOUND POWER LEVELS

MODEL NO.	SOUND POWER LEVELS L _w (dB) OCTAVE BAND CENTRE FREQUENCY IN Hz						
	125	250	500	1000	2000	4000	8000
MF125	52	59	60	60	56	49	41

ORDER CODE	DESCRIPTION	PRICE
SEC2444	Run On Timer	71.40

- High quality ball bearing, long life motors, continuously rated and warranted for 4 years or 30,000 hours
- 2 speed fan settings
- Suitable for operating temperatures of up to 60° C
- Double Insulated - no earth required
- Fully Building Code compliant
- Fully tested to AS/NZS 60335.2.80 and rated to IPX4
- Air performance tested to ISO5801:1997
- Easy installation and maintenance with fan assembly easily removed from rigid ducting installations using the specially designed construction.

150mm Mixflo™

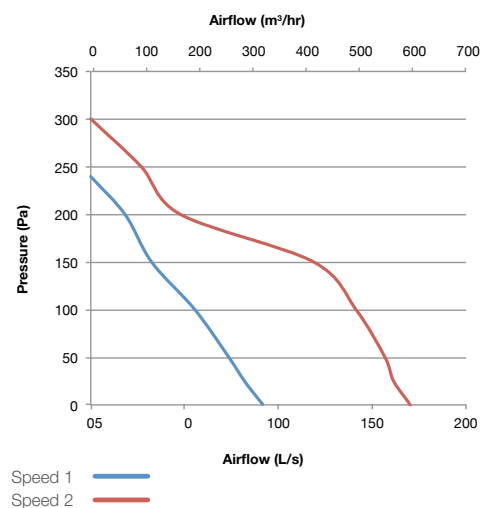
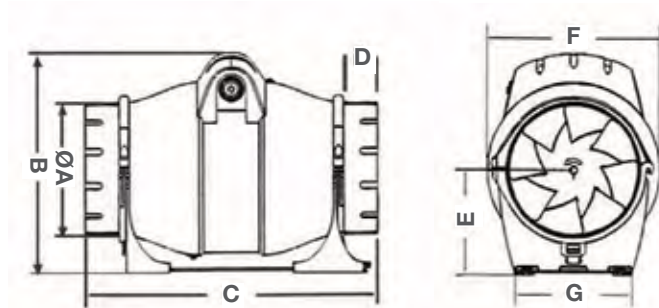


ORDER CODE	PRICE
SEC2140	162.80

DIMENSIONS (mm)

MODEL NO.	ØA	B*	C	D	E	F	G
MF150	147	209	360	55	115	192	130w

* Measured with junction box on side (junction box height of 35mm)



TECHNICAL SPECIFICATIONS

MODEL NO.	SIZE (mm)	RPM	MOTOR INPUT (W)	MAX. AIR-FLOW (m³/hr)	MAX. PRES-SURE (Pa)	SOUND PRESSURE LEVEL (dB(A)3m)	kg	IP RATING	MAX. TEMP (°C)
MF150	150	2700	70	597	300	47	2.6	X4	60
		2000	60	330	240	40			

SOUND POWER LEVELS

MODEL NO.	SOUND POWER LEVELS L _w (dB) OCTAVE BAND CENTRE FREQUENCY IN Hz						
	125	250	500	1000	2000	4000	8000
MF150	58	66	65	63	62	54	46

ORDER CODE	DESCRIPTION	PRICE
SEC2444	Run On Timer	71.40

- High quality ball bearing, long life motors, continuously rated and warranted for 4 years or 30,000 hours
- 3 speed fan settings
- Suitable for operating temperatures of up to 60° C
- Double Insulated - no earth required
- Fully Building Code complaint
- Fully tested to AS/NZS 60335.2.80 and rated to IPX4
- Air performance tested to ISO5801:1997
- Easy installation and maintenance with fan assembly easily removed from rigid ducting installations using the specially designed construction.

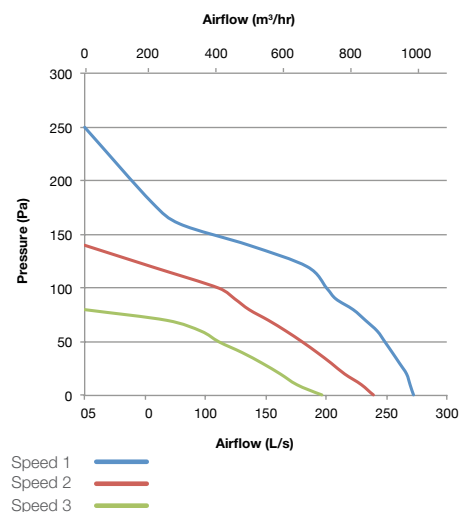
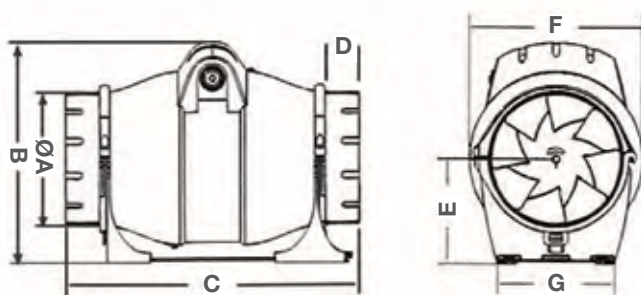
200mm Mixflo™


ORDER CODE	PRICE
SEC2141	194.30

DIMENSIONS (mm)

MODEL NO.	ØA	B*	C	D	E	F	G
MF200	197	244	354	50	140	230	142

* Measured with junction box on side (junction box height of 35mm)



TECHNICAL SPECIFICATIONS

MODEL NO.	SIZE (mm)	RPM	MOTOR INPUT (W)	MAX. AIRFLOW (m³/hr)	MAX. PRESSURE (Pa)	SOUND PRESSURE LEVEL (dB(A)3m)	kg	IP RATING	MAX. TEMP (°C)
MF200	200	2700	85	980	250	48	3.7	X4	60
		2350	60	860	140	45			
		2000	45	706	80	41			

SOUND POWER LEVELS

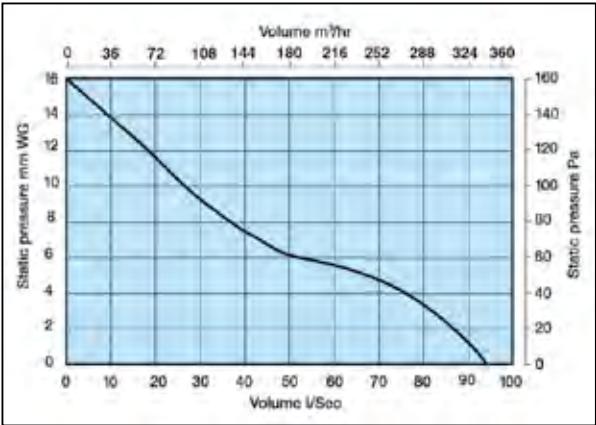
MODEL NO.	SOUND POWER LEVELS L _w (dB) OCTAVE BAND CENTRE FREQUENCY IN Hz						
	125	250	500	1000	2000	4000	8000
MF200	65	69	64	63	62	60	48

ORDER CODE	DESCRIPTION	PRICE
SEC2444	Run On Timer	71.40

Axial Wall Mounted Fans

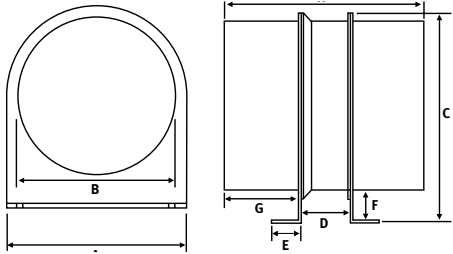
- 150mm (6") Duct Collars
- Unique design
- Quality ballbearing motor
- Integral mounting system
- High performance axial fan
- Supported by a five year warranty
- 3 pin plug attached

ORDER CODE	SEC0085
SIZE	150mm (6")
DESCRIPTION	Hyper 150
PERFORMANCE	89 l/s (max)
PRICE	97.70



Code: SEC0085
6" (150mm) Round

- A = 173mm
- B = 147mm
- C = 180mm
- D = 52mm
- E = 25mm
- F = 22mm
- G = 70mm
- H = 200mm

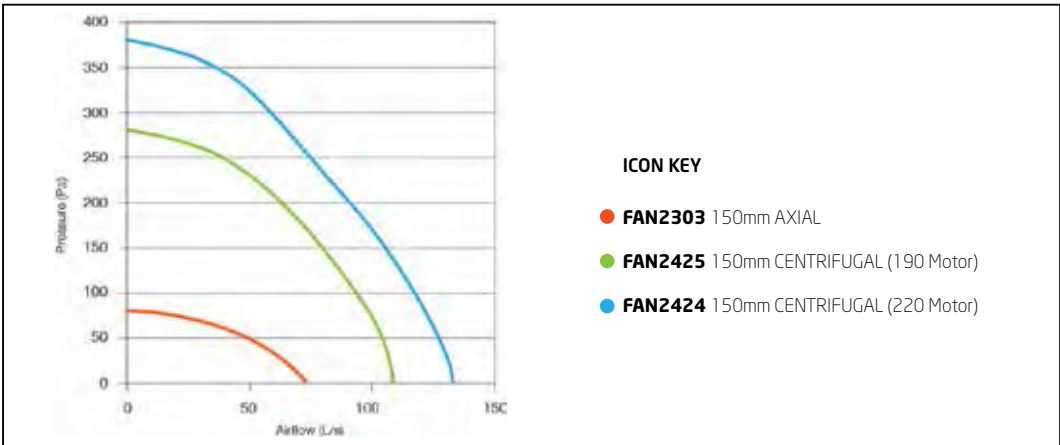


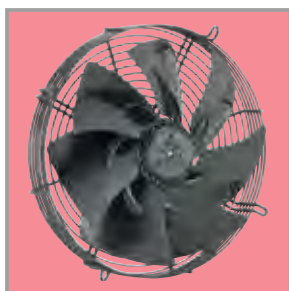
External Wall Mounted Fans

- Designed for use in residential and light commercial applications where a high performance, low noise solution is required.
- Specific applications include apartments where space is limited
- Supported by 2 year warranty



ORDER CODE	SIZE	FAN TYPE	PERFORMANCE	AIRFLOW	PRICE
SEC2303	150mm (6")	Axial	73 L/S	Extraction	189.00
SEC2425	150mm (6")	Centrifugal	109 L/S	Extraction	241.50
SEC2424	150mm (6")	Centrifugal	133 L/S	Extraction	241.50





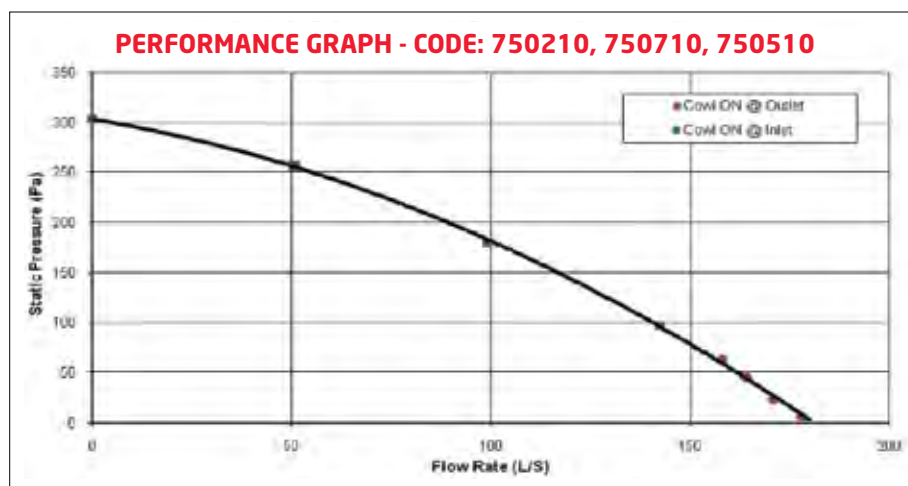
EBM CODE	ORDER CODE	FAN TYPE	DESCRIPTION	SIZE (mm)	SPECIFICATIONS	USED WITH	LEAD TIME (weeks)	MIN ORDER QTY	PRICE
S4E300AR26CT-001	S4E300AR26CT0011	AC	Axial Fan with Grille	300	230V-50/60Hz - 4 Poles	Buffalo Trident	1	1	329.30
S4E300AR26CT-001	S4E300AR26CT0019	AC	Axial Fan with Grille	300	230V-50/60Hz - 4 Poles	Buffalo Trident	1	9	281.10
S4E300-AS72-44-CTN	S4E300AS7244CTN1	AC	Axial Fan Hyblade with Grille	300	230V-50/60Hz - 4 Poles	Heatcraft & Patton	1	1	329.30
S4E300-AS72-44-CTN	S4E300AS7244CTN9	AC	Axial Fan Hyblade with Grille	300	230V-50/60Hz - 4 Poles	Heatcraft & Patton	1	9	281.10
S4E350-AN02-48-CTN	S4E350AN0248CTN1	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Buffalo Trident	1	1	490.90
S4E350-AN02-48-CTN	S4E350AN0248CTN9	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Buffalo Trident	1	9	419.00
S4E350-AN02-60-CTN	S4E350AN0260CTN1	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Heatcraft	1	1	490.90
S4E350-AN02-60-CTN	S4E350AN0260CTN9	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Heatcraft	1	9	419.00
S4E450-AU03-37-CTN	S4E450AU0337CTN	AC	Axial Fan with Grille	450	230V-50/60Hz - 4 Poles Carton	Heatcraft	1	1	587.90
S4E500-AM03-01-CTN	S4E500AM0301CTN	AC	Axial Fan Hyblade with Grille / Equivalent to replace ZA fans	500	230V-50/60Hz - 4 Poles Carton	Heatcraft & Buffalo Trident	1	1	602.80
S6E630AN0101	S6E630AN0101230	AC	Axial Fan Hyblade with Grille	630	230V-50Hz - 6 Poles	Heatcraft Condenser	1	1	672.30
S6E630AN0101	S6E630AN0101400	AC	Axial Fan Hyblade with Grille	630	400V-50/60Hz - 6 Poles	Heatcraft Condenser	1	1	672.30
S6E630AN0101	S6E630AN0101	AC	Axial Fan Hyblade with Wall Ring	630	400/400V-50Hz - 4 Poles	Condenser or Evaporate for Various Manufactures	1	1	738.00
W6D800GD0101	W6D800GD0102	AC	Axial Fan Hyblade with Wall Ring	800	400V-50Hz - 6 Poles	Heatcraft & Buffalo Trident	1	1	1835.70
W8D800GD0101	W8D800GD0102	AC	Axial Fan Hyblade with Wall Ring	800	400V-50Hz - 8 Poles	Bitzer & Heatcraft	1	1	1835.70
W3G800GV0101	W3G800GV0102	EC	Axial Fan Hyblade with Wall Ring	800	400V-50/60Hz	Bitzer & Heatcraft	1	1	4512.80
W1G200-EC91-10-CTN	W1G200EC9110CTN	EC	Axial Fan Hyblade with Wall Ring	200	230V Carton	Various Bottle Cooler & Fridge Cases	1	1	197.50
W1G230-EB91-05-CTN	W1G230EB9105CTN	EC	Axial Fan with Wall Ring	230	230V-50/60Hz Carton	Various Bottle Cooler & Fridge Cases	1	1	250.60
W2S130AA0363	W2S130AA0364	AC	Axial Fan with Wall Ring	130	230V-50/60Hz - 2 Poles		1	1	150.80
9203509006	9203509006	EC	Compact Fan (square) - Axial - ACi4420 HHR	119x119x38	230V-50Hz		1	1	78.40
9920126000	9920126000		LZ126 - Connector Cables for ACi4420 with Straight Plug	1000			1	1	6.40

Features Of Westaflex Roof Cows

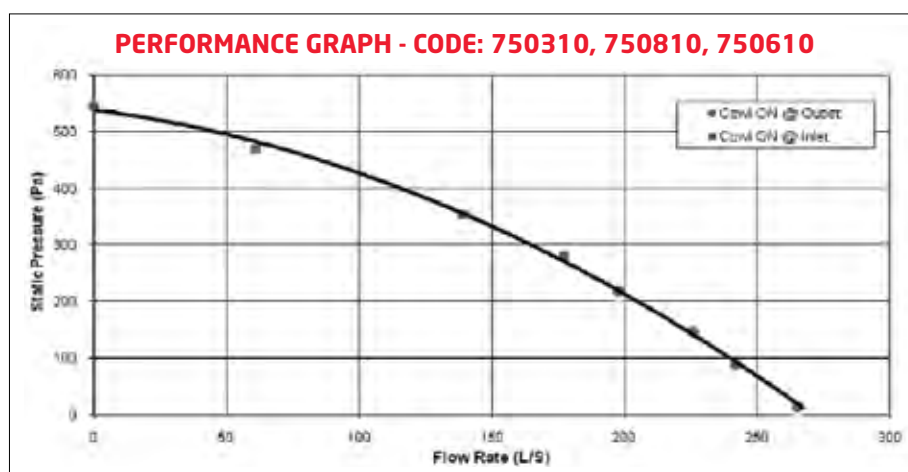
- Manufactured from ASA polymer
- Tested to 1Px6 (water)
- Tested to 1Px6 (dust)
- Tested to 1Px5 (water)
- Complete independent air flow tested
- Can be used in high wind areas
- Fins under cowl lid to prevent animal entry
- Supplied with 2 meter power lead and 3 pin plug
- Same unit can supply or extract air
- High quality EBM motor guaranteed for 3 years
- Housing guaranteed for 5 years



CODE	SIZE	DESCRIPTION	PRICE
750110	250mm (10")	Thru Roof (no motor)	111.00
750210	250mm (10")	Cowl with R2E-220 motor	265.10
750310	250mm (10")	Cowl with R2E-225 motor	308.30
750910	250mm (10")	Cowl with EC-220 motor	567.00
751010	250mm (10")	Cowl with EC-225 motor	609.00



FLOW RATE (L/S)	0	51	99	142	158	164	171	178
STATIC PRESSURE (Pa)	303	256	180	97	63	46	24	7



FLOW RATE (L/S)	0	61	139	177	198	226	242	265
STATIC PRESSURE (Pa)	545	470	354	280	219	147	89	15

The complete cowl kit with absolutely everything you need for a successful installation. The kits include the following:

- Thru Roof Cowl (with or without motor)
- Thru Roof Mounting Tube
- Pair Tube Mounts
- Aquaseal roof flashing
- Aquaseal power lead flashing
- 2 meter power lead with plug
- Tube of silicone sealant
- Stainless steel self tapping screws
- Duct tape



CODE	SIZE	DESCRIPTION	MOTOR FITTED	PRICE
750410	250mm (10")	Complete 250mm Thru Roof Cowl Kit	No Motor	240.20
750510	250mm (10")	Complete 250mm Thru Roof Cowl Kit	R2E 220	356.90
750610	250mm (10")	Hi FlowComplete 250mm Thru Roof Cowl Kit	R2E225	405.70
5311	300ML	Tube of Silicone Sealant	N/A	7.70
5339	48mmx30m	Black PVC Duct Tape	N/A	2.80
768225350P	250mm-350mm	Fan/Tube Mounts (pair)	N/A	22.20

250mm(10") ROOF VENTILATION KIT

The 250mm Roof Ventilation kit comes with absolutely everything you need for a successful installation. The kits include the following:

- Thru Roof Cowl (with standard or high flow motor)
- Thru Roof Mounting Tube
- Pair Tube Mounts
- With Siemens 240volt actuator on Poly Damper
- Aquaseal roof flashing
- Aquaseal power lead flashing
- Siemens RAK 15°-95°C temperature controlled thermostat
- 2 meter power lead with plug
- Tube of silicone sealant
- Stainless steel self tapping screws



CODE	SIZE	DESCRIPTION	MOTOR FITTED	PRICE
750710	250mm (10")	Roof Ventilator Kit Standard	R2E 220	477.80
750810	250mm (10")	Roof Ventilator Kit Hi-Flow	R2E 225	619.50

Applications:

- Ventilation of bathrooms or toilets
- Ventilation of small premises
- Supply fresh air into stale areas
- Small premises, smoke extraction
- Small premises, steam extraction

General Purpose Cowl

- Aluminium construction
- Low back pressure
- Low profile
- Aluminium Construction

Heavy Duty Cowl

- Added exhaust aperture area and deep vent coverage
- This cowl is recommended where high winds in exposed locations may drive rain into the vent
- Also recommended to be used on high airflow air intake systems to prevent rain being sucked into the system.

CODE	SIZE	DESCRIPTION	PRICE
SECD0708	150mm (6")	General Purpose Cowl	108.70
SECD0709	150mm (6")	Heavy Duty Cowl	141.60

Roof Cowl Kits

- General purpose cowl included
- 0.5m HDPE tube included
- Dektite or Aquaseal included (for metal based roofs)
- Optional lead roof flashing (extra cost - refer accessories) available

CODE	SIZE	DESCRIPTION	PRICE
SECD0172	150mm (6")	General Purpose Cowl	147.60
SECD0710	150mm (6")	Heavy Duty Cowl	218.30

General Purpose Cowl



Heavy Duty Cowl



Cowl Kits



- Fan incorporated in the cowl
- Aluminium cowl construction
- Pleasing aesthetics
- High quality for longevity of operation
- Electrical connection can be made inside or outside roof space (junction box not supplied)
- Low noise within premises

* Suitable for extended duct runs, typically up to 15 metres

Roof Cowl Kits with Fans



CODE	SIZE	L/S	FAN TYPE	AIR	PRICE
SEC0529	150mm (6")	130	Centrifugal	Extraction	297.50
SEC0531	150mm (6")	80	Axial	Extraction	152.30
SEC0533	150mm (6")	80	Axial	Supply	168.90

Roof Cowl Kits with Fans

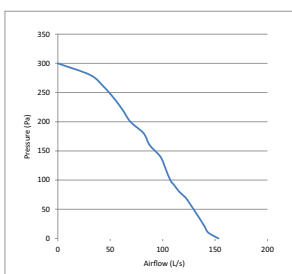
- Fan incorporated in the cowl
- Aluminium cowl construction
- Pleasing aesthetics
- High quality for longevity of operation
- Electrical connection can be made inside or outside roof space (interior junction box included)
- Low noise within premises
- Dektite or aquaseal included (for metal based roofs)
- Optional lead roof flashing available (extra cost - refer accessories section)

Roof Cowl Kits with Fans

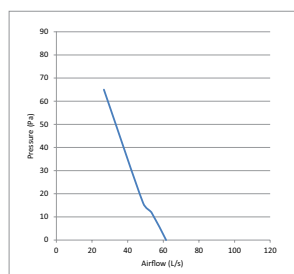


CODE	SIZE	L/S	FAN TYPE	AIR	PRICE
SEC0530	150mm (6")	130	Centrifugal	Extraction	339.00
SEC0532	150mm (6")	80	Axial	Extraction	230.10
SEC0534	150mm (6")	80	Axial	Supply	225.10

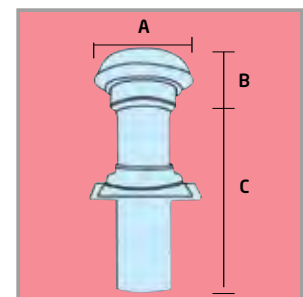
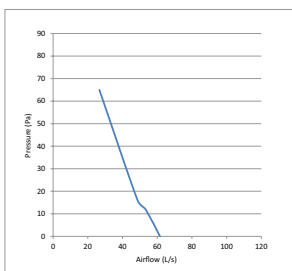
Performance - FAN0529/FAN0530



Performance - FAN0531/FAN0532



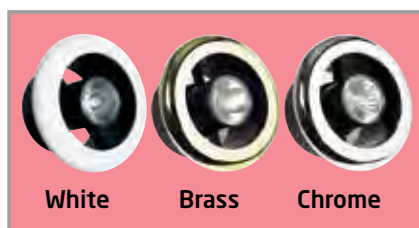
Performance - FAN0533/FAN0534



MODELS	A	B	C
FAN0529 - FAN1002	275	170	-
FAN1009	275	170	-
FAN0531 - FAN0533	275	170	-
FAN0530 - FAN0967	275	170	500
FAN1060	275	170	500
FAN0532 - FAN0534	275	170	500
FAN0739 - FAN0740	275	170	500

Extract 'a' lite is a distinctive light incorporated into a circular diffuser, suitable for showers and bathrooms. The three attractive Extract 'a' lite finishes, white, chrome and brass, will enhance any shower or bathroom with a warm glow of soft light. The Extract 'a' lite can be used within the splash area of the shower or bath and is powered by remote S.E.L.V (Safety Extra Low Voltage) isolating transformer.

Available as a single unit or in complete kit form. Each Showerlite kit includes a white showerlite unit, centrifugal in-line fan, 3 metres of flexible ducting, 1 S.E.L.V transformer, exhaust vent and mounting hardware.



CODE	SIZE	PERFORMANCE	SWITCHING METHOD	PRICE
SEC0420	100mm (4")	31 l/s Max	Standard	257.30
SEC0803	150mm (6")	87 l/s Max	Standard	294.00

CODE	SIZE	DESCRIPTION	PRICE
SEC0365B	100mm (4")	Showerlite Brass Bezel	21.00
SEC0366C	100mm (4")	Showerlite Chrome Bezel	21.00
SEC0612	150mm (6")	Showerlite Brass Bezel	42.00
SEC0613	150mm (6")	Showerlite Chrome Bezel	42.00
SEC0431	N/A	12 Volt 50W Dichroic lamp	11.60
SEC0436	N/A	SELV Transformer 12 Volt AC 50W	73.50
SEC0360W	100mm (4")	Showerlite diffuser inc. lamp white	78.80
SECD1169	150mm (6")	Showerlite diffuser inc. lamp	89.30

DIMENSIONS	
<p>(100mm Version)</p>	<p>(150mm Version)</p>

The basic single point kit is suitable for transferring heat to a bedroom or similar sized room. The fan is a quiet centrifugal type.

As per all our kits, they are easy to install and only need a qualified electrician for mains connection.

All our kits also have the ability to be extended where additional ducting lengths are required.

CONTENTS - KIT 1

Code 864101 HF

2 off - 3 metre lengths 150mm Insulated Flexible Duct

2 off - 150mm Unijet Ceiling Diffusers

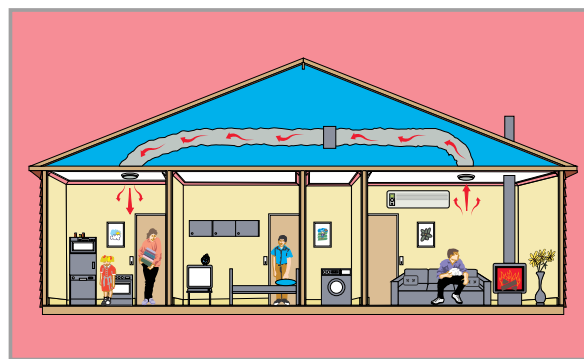
1 off - 150mm R2E 190 Centrifugal Fan (Low Profile)

1 off - 48mm x 30mtr Roll of Tape

1 off - 25mm x 50mtr roll of Hanging Strap

1 off - Pair fan mounts

1 off - Thermostat Control



ORDER CODE	864101HF
FAN SIZE	150mm (6")
FAN TYPE	Centrifugal
PERFORMANCE	115 1/5 Max
FAN COLOUR	Slate Grey
PRICE	357.00

250 AIR TRANSFER KIT NO.2

The twin point kit is suitable for transferring heat to two rooms. Eg a bedroom and a bathroom. It is a centrifugal fan similar to that in kit 1.

Mains connection needs to be performed by a qualified electrician, other than that the home handyman can install the remainder of the kit. You can also extend the ducting lengths where required.

CONTENTS - KIT 2

Code 864102 HF

4 off - 3 metre lengths 150mm Insulated Flexible Duct

3 off - 150mm Unijet Ceiling Diffusers

1 off - 150mm R2E 190 Centrifugal Fan (ROUND)

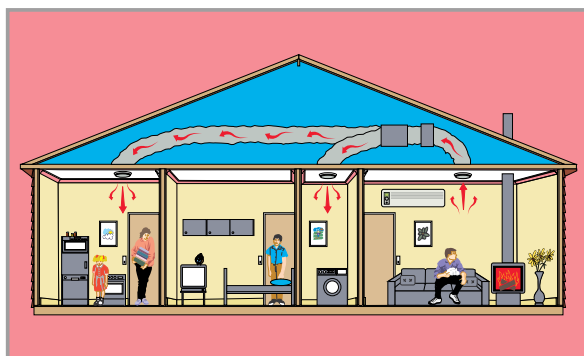
1 off - 150 x 150 x 150mm Poly "Y" Plain

1 off - 48mm x 30mtr Roll of Tape

1 off - 25mm x 50mtr roll of Hanging Strap

1 off - Pair fan mounts

1 off - Thermostat Control



ORDER CODE	864102HF
FAN SIZE	150mm (6")
FAN TYPE	Centrifugal
PERFORMANCE	129 1/s Max
FAN COLOUR	Slate Grey
PRICE	504.00

This is also a two point kit but has a more powerful fan for those larger rooms, ie two bedrooms or where you need to transfer the heat over a greater distance.

A qualified electrician needs to connect the kit to mains power, other than that the kit can be installed by a home handyman.

CONTENTS - KIT 3

Code 864103 HF

2 off - 3 metre lengths 150mm Insulated Flexible Duct

2 off - 3 metre lengths 200mm Insulated Flexible Duct

2 off - 150mm Unijet Ceiling Diffusers

1 off - 200mm Unijet Ceiling Diffuser

1 off - 200mm R2E 220 Centrifugal Fan

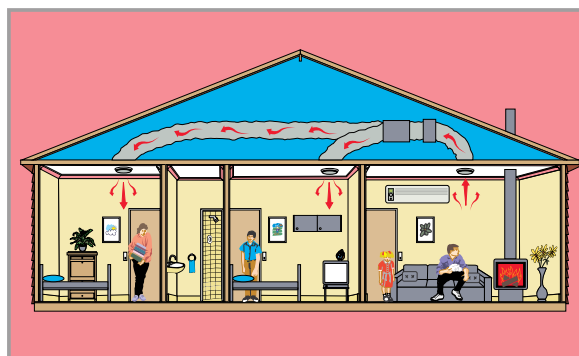
1 off - 200 x 150 x 150mm Poly "Y" Plain

1 off - 48mm x 30mtr Roll of Tape

1 off - 25mm x 50mtr roll of Hanging Strap

1 off - Pair fan mounts

1 off - Thermostat Control



ORDER CODE	864103HF
FAN SIZE	200mm (8")
FAN TYPE	Centrifugal
PERFORMANCE	199 1/5 Max
FAN COLOUR	Slate Grey
PRICE	567.00

AIR TRANSFER KIT NO.4

This is our largest kit available. It is capable of transferring heat to three rooms. This could be bedrooms, study, bathrooms etc.

Also available is a zoning option that would allow you to heat each zone one by one as you require it. This kit also requires a qualified electrician to connect it to mains power, other than that a home handyman can install it.

CONTENTS - KIT 4

Code 864104 HF

3 off - 3 metre lengths 150mm Insulated Flexible Duct

2 off - 3 metre lengths 250mm Insulated Flexible Duct

3 off - 150mm Unijet Ceiling Diffusers

1 off - 250mm Unijet Ceiling Diffuser

1 off - 250mm R2E 220 Centrifugal Fan

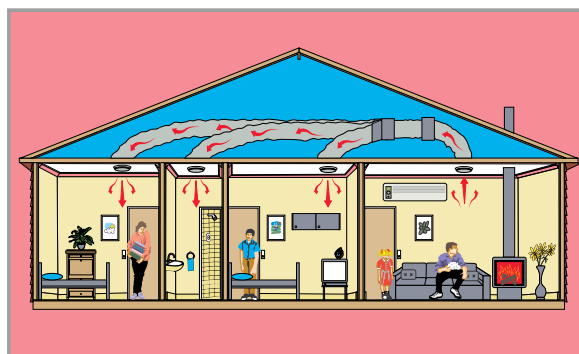
1 off - 250 x 150 x 150 x 150mm Poly DBTO Plain

1 off - 48mm x 30mtr Roll of Tape

1 off - 25mm x 50mtr roll of Hanging Strap

1 off - Pair fan mounts

1 off - Thermostat Control



ORDER CODE	864104HF
FAN SIZE	250mm (10")
FAN TYPE	Centrifugal
PERFORMANCE	188 1/5 Max
FAN COLOUR	Slate Grey
PRICE	619.50

Full Automatic control is now available for our complete range of Air Transfer Kits. Just set the temperature you desire on the easy to read dial, switch the unit to Auto and let the thermostat do the rest.

Once the heat in the room reaches the desired temperature the controller automatically turns on and moves the heated air into the other rooms via the Air Transfer System. When the heat in the room drops 1.5 - 2 DegC° the controller automatically switches off again saving cold air transfer. Especially good system before retiring for the night.

- Auto on/off switch
- Electronically switches automatically on temperature rise.
- Switch positions included for continuous on and off settings.
- Switching voltage AC 230 - 250 V AC.
- Set point adjustment with knob.

Thermostat



ORDER CODE	590
PRICE	79.60

SPEED CONTROLLER

Our Speed Controller suits operation with most of our in line fans (Westaflex manufacture) and give the end user a greater control of required airflow.

ORDER CODE	591
PRICE	74.60

Speed Controller



Multi Purpose Fan Mounts SMALL FAN MOUNTS

ORDER CODE	QTY	PRICE
768100200	Each	9.90
768100200P	Pair	18.00

Fan Support Mounts 100mm - 200mm



LARGE FAN MOUNTS

ORDER CODE	QTY	PRICE
768225350	Each	12.30
768225350P	Pair	22.20

Fan Support Mounts 225mm - 350mm



ORDER CODE	DESCRIPTION	PRICE
SEC0372	7 minute fixed timer*	51.50
SEC2444	Fully adjustable, run** on fan timer	71.40

* Suits fans 20W - 200W. A fixed fan timer that will automatically switch the appliance off after approximately 7 minutes.

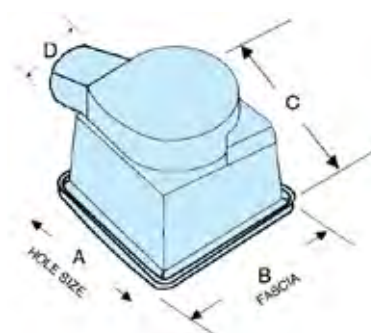
** Adjustable run timer and start delay. Timing switch 1 second to 90 seconds.

Whisper-Vent Ceiling Fans

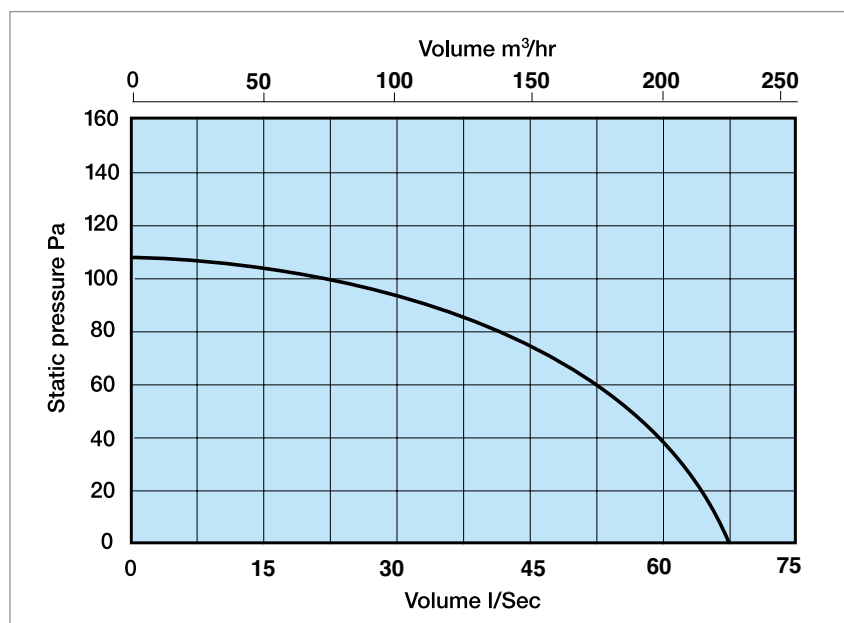
- Designed for apartments where space is limited, these ceiling mounted fans can be installed in confined spaces.
- The centrifugal fan design assists "whisper quiet" operation.
- Reliable, long lasting ball bearing motor.
- Manufactured from ABS material.
- Stocked in white, however Silver version available on order.
- Supported by a three (3) year warranty.



ORDER CODE	DESCRIPTION	PERFORMANCE	PRICE
SEC0884	White Whispervent	63 l/s (225 ³ m /hr)	110.30
SEC0885	Silver Whispervent	63 l/s (225 ³ m /hr)	131.30



	FACIA COLOUR	DIEMENSIONS				RATED POWER (W)	POWER SUPPLY
		A	B	C	D		
SEC0884	White	240	290	172	98	30	130V 50HZ
SEC0885	Silver	240	290	172	98	30	130V 50HZ



Construction

The CF234 fans are moulded in impact resistant high gloss ABS thermoplastics for strength, durability and appearance. Fitted with a powerful backward curved centrifugal impeller. A spring operated non return flap is built into the discharge spigot to prevent back draughts.

Electrical

220-240V ~ A.C. 50Hz. Single phase consuming a maximum 60 watts. These fans are double insulated and do not require an earth. All wiring must comply with Australian electrical regulations.

Motor

Single phase induction motors with sealed for life bearings fitted for a long maintenance free life and protected by an auto-reset thermal cut-out.

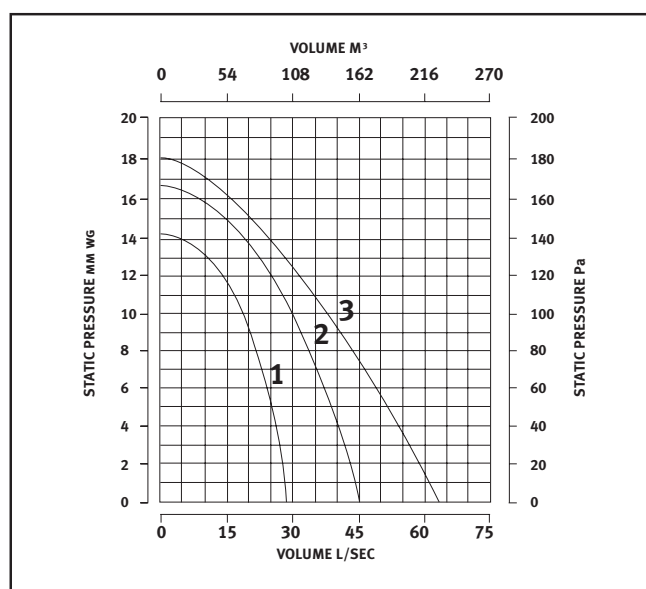
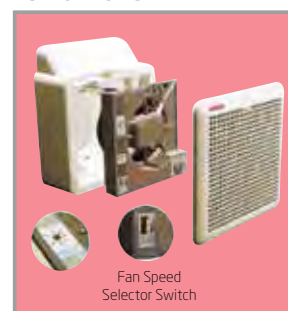
Installation

All models are designed to be mounted on walls or ceilings and discharged through 100mm (4") diameter flexible ducting. Also suitable for use with the low profile flat channel ducting systems 100mm or 125mm ranges.

Flush Mount - FFCF234S

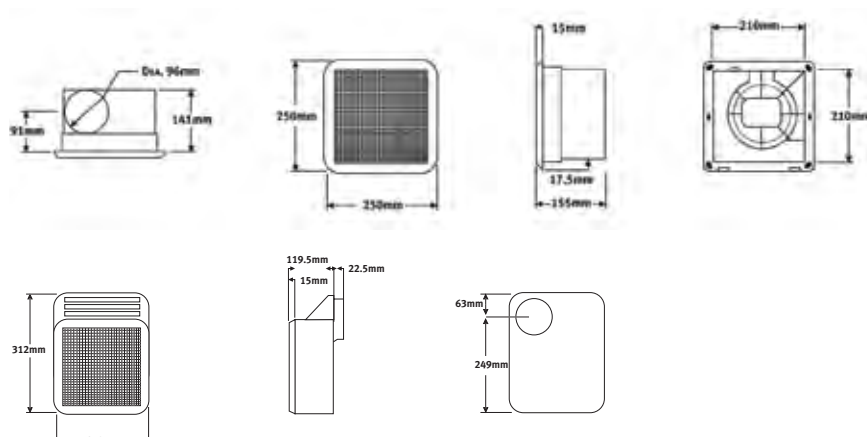


Surface Mount - SMCF234S



ORDER CODE	MODEL	DUCT SIZE	PRICE
SEC0038	FFCF234S	100mm (4")	168.00
SEC0504	SMCF234S	100mm (4")	199.50

Dimensions of Flush Mount & Surface Mount CF Fans



Designed for wall, ceiling or window mounting, this comprehensive range offers a wide selection of models. Incorporating the latest technology and design, we now offer a range of fans most with the same styling.

Available in 5 switching methods (depending on model) to suit your requirements.

1. Standard Model-operates from remote light switch
2. Timer model - timer inside fan, fan operates from light switch, fan continues to run for preset time after switching off.
3. Pull cord model - Integral pull cord switch on fan.
4. P.I.R Model - Motion sensor incorporated into the fan. Range of 5 meters.
5. Auto shutter model - Electrically operated louver shutters open automatically when fan is running, prevents back draughts.

MANROSE XFLP Models (Axial)

- Low Profile Square

- Low Profile Circular



MANROSE XF Models (Axial)



MANROSE CF234 Multivent Fans



MANROSE XP Models (Axial Flow)



MANROSE WF Models



MANROSE WF Models



MANROSE Commercial Series Range



Designed for safe ventilation of bathrooms, toilets, shower rooms, restaurants, bars, meeting rooms, schools and sports facilities there is a shower fan/light product suitable to your requirements.

Any risk of electric shock is removed in wet areas as the fan is mounted remotely.

The units are manufactured using high impact ABS thermoplastics for strength and durability, aesthetics and easy cleaning.

The shower lite product illuminates and ventilates but best of all looks good. It is available in a white, brass or chrome bezel.

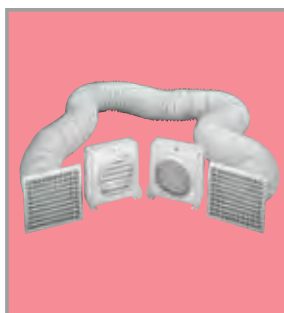
Showerlite Models



MANROSE Centrifugal Shower Fan Kits



MANROSE SF Models (Axial)



MANROSE SF Models (Axial) Low Profile Circular



westaflex **sds** SMALL
DUCT
SYSTEM

HVAC THAT FITS WHERE OTHERS CAN'T



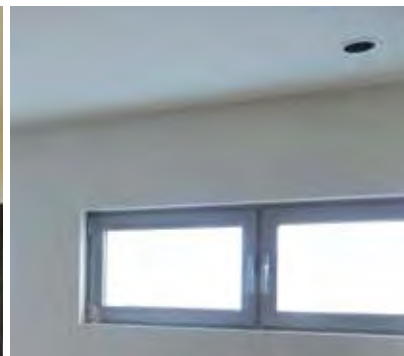
**Energy efficient and
cost effective**

Superior air quality

**Uncompromised
architectural integrity**

**Smart climate zoning for
optimal performance**

westaflex.com.au



SEE PAGES
147-150
FOR MORE
INFO

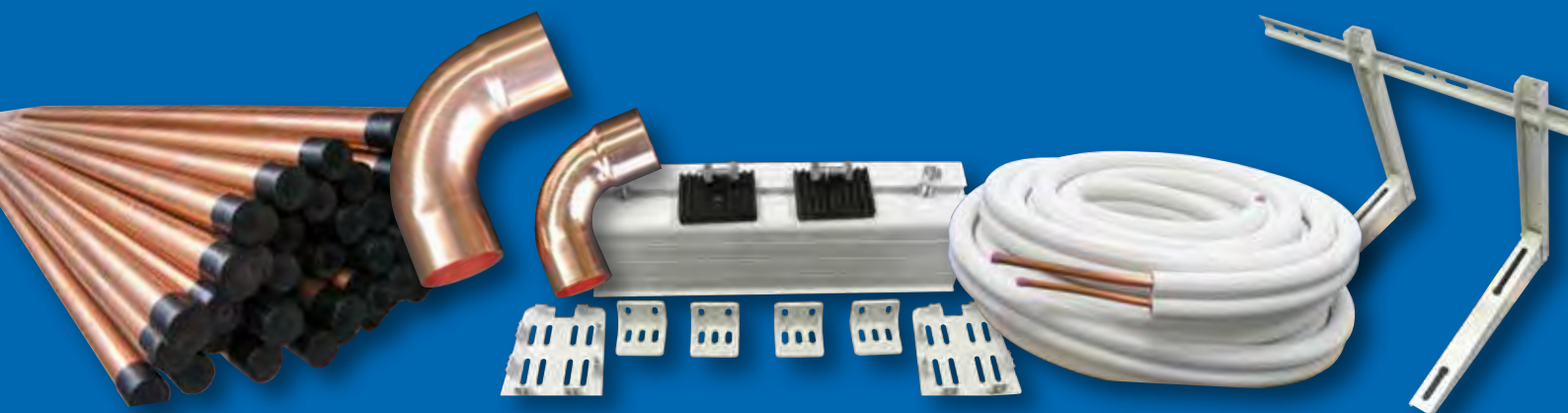


Notes

REFRIGERATION

SECTION F

Soft Drawn Copper Pancake Coil	F1
Copper Fittings	F 2-3
Pipe Insulation & Covers	F 4
Metal Pipe Cover (Trunking)	F 5
Roof & Wall Brackets	F 5
Ground Supports / Waffle Packs	F 6
OEM Replacement Refrigeration Fans	F 7



* Please Note: As prices fluctuate, please contact your local Westaflex/Uniflex outlet for up to date prices/discounts.

Soft Drawn Copper (Pancake)



Pair Coil Copper



Hard Drawn Copper



PART NUMBER	METRIC SIZE	IMPERIAL SIZE	LENGTH	DESCRIPTION	PRICE
RP01142130	6.35mm	1/4	30mtrs	Copper Coil Pancake	110.30
RP013820	9.52mm	3/8	18mtrs	Copper Coil Pancake	102.90
RP011220	12.7mm	1/2	18mtrs	Copper Coil Pancake	141.80
RP015819	15.88mm	5/8	18mtrs	Copper Coil Pancake	220.50
RP0134185	19.05mm	3/4	18mtrs	Copper Coil Pancake	299.30
RP017817	22.23mm	7/8	18mtrs	Copper Coil Pancake	425.30
RP021438	6.35mm - 9.52mm	1/4 - 3/8	20mtrs	Copper Pair Coil	194.30
RP021412	6.35mm - 12.7mm	1/4 - 1/2	20mtrs	Copper Pair Coil	241.50
RP021458	6.35mm - 15.88mm	1/4 - 5/8	20mtrs	Copper Pair Coil	330.80
RP023858	9.52mm - 15.88mm	3/8 - 5/8	20mtrs	Copper Pair Coil	257.30
RP023834	6.35mm - 19.05mm	3/8 - 3/4	20mtrs	Copper Pair Coil	467.30
RP021234	12.7mm - 19.05mm	1/2 - 3/4	20mtrs	Copper Pair Coil	519.80

PART NUMBER	METRIC SIZE	IMPERIAL SIZE	GAUGE	LENGTH	DESCRIPTION	PRICE
RP031420	6.35mm	1/4	0.81mm	6mtrs	Hard Drawn Copper Tube	23.10
RP033820	9.52mm	3/8	0.81mm	6mtrs	Half Hard Copper Tube	36.80
RP031220	12.7mm	1/2	0.81mm	6mtrs	Half Hard Copper Tube	49.40
RP035818	15.88mm	5/8	1.02mm	6mtrs	Half Hard Copper Tube	77.70
RP033418	19.05mm	3/4	1.14mm	6mtrs	Half Hard Copper Tube	104.00
RP037817	22.23mm	7/8	1.4mm	6mtrs	Hard Drawn Copper Tube	147.00
RP031018	25.4mm	1	1.63mm	6mtrs	Hard Drawn Copper Tube	199.50
RP0311818	28.58mm	1 1/8	1.83mm	6mtrs	Hard Drawn Copper Tube	246.80
RP0311418	31.75mm	1 1/4	2.03mm	6mtrs	Hard Drawn Copper Tube	309.80
RP0313818	34.92mm	1 3/8	2.03mm	6mtrs	Hard Drawn Copper Tube	346.50
RP0311218	38.1mm	1 1/2	2.29mm	6mtrs	Hard Drawn Copper Tube	420.00

90° (Long Radius ID x ID)



90° (Long Radius OD x ID)



90° (Short Radius ID x ID)

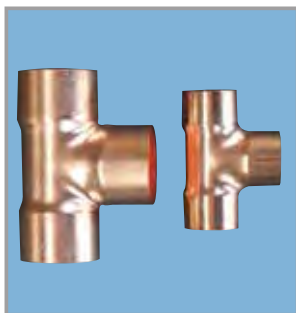


PART NUMBER	IMPERIAL SIZE	SIZE BASED	DESCRIPTION	PRICE
RP0501490	1/4 - 1/4	ID x ID	Copper Elbow 90 Deg Long	2.00
RP0503890	3/8 - 3/8	ID x ID	Copper Elbow 90 Deg Long	2.20
RP0501290	1/2 - 1/2	ID x ID	Copper Elbow 90 Deg Long	2.50
RP0505890	5/8 - 5/8	ID x ID	Copper Elbow 90 Deg Long	3.00
RP0503490	3/4 - 3/4	ID x ID	Copper Elbow 90 Deg Long	3.70
RP0507890	7/8 - 7/8	ID x ID	Copper Elbow 90 Deg Long	4.20
RP0510090	1 - 1	ID x ID	Copper Elbow 90 Deg Long	5.50
RP0511890	1 1/8 - 1 1/8	ID x ID	Copper Elbow 90 Deg Long	9.50
RP0513890	1 3/8 - 1 3/8	ID x ID	Copper Elbow 90 Deg Long	17.40
RP0515890	1 5/8 - 1 5/8	ID x ID	Copper Elbow 90 Deg Long	21.60
RP0701290	1/2 - 1/2	ID x ID	Copper Elbow 90 Deg Short	4.70
RP0703490	3/4 - 3/4	ID x ID	Copper Elbow 90 Deg Short	6.30
RP0707890	7/8 - 7/8	ID x ID	Copper Elbow 90 Deg Short	6.60
RP0710090	1 - 1	ID x ID	Copper Elbow 90 Deg Short	6.90

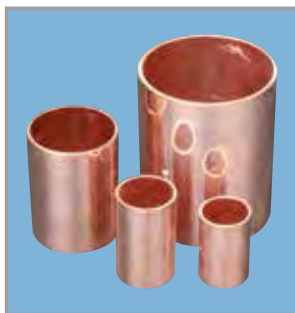
* Not Tested to 410A

** Other sizes available POA

Copper "T" (ID x ID x ID)



Copper Coupling (Joiner)



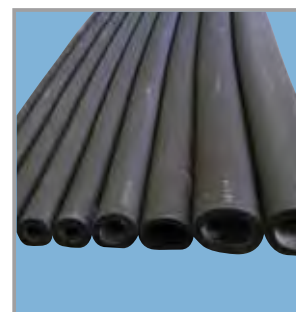
Copper Coupling (Reducer)



PART NUMBER	IMPERIAL SIZE	SIZE BASED	DESCRIPTION	PRICE
RP08014	1/4 - 1/4 - 1/4	ID x ID x ID	Copper "T"	2.10
RP08038	3/8 - 3/8 - 3/8	ID x ID x ID	Copper "T"	2.60
RP08012	1/2 - 1/2 - 1/2	ID x ID x ID	Copper "T"	3.30
RP08058	5/8 - 5/8 - 5/8	ID x ID x ID	Copper "T"	4.10
RP08034	3/4 - 3/4 - 3/4	ID x ID x ID	Copper "T"	10.40
RP08078	7/8 - 7/8 - 7/8	ID x ID x ID	Copper "T"	11.30
RP08100	1 - 1 - 1	ID x ID x ID	Copper "T"	16.60
RP08118	1 1/8 - 1 1/8 - 1 1/8	ID x ID x ID	Copper "T"	27.30
RP09014	1/4 - 1/4	ID x ID	Copper Coupling (Joiner)	1.20
RP09038	3/8 - 3/8	ID x ID	Copper Coupling (Joiner)	1.30
RP09012	1/2 - 1/2	ID x ID	Copper Coupling (Joiner)	1.80
RP09058	5/8 - 5/8	ID x ID	Copper Coupling (Joiner)	1.90
RP09034	3/4 - 3/4	ID x ID	Copper Coupling (Joiner)	3.00
RP09078	7/8 - 7/8	ID x ID	Copper Coupling (Joiner)	3.40
RP09100	1 - 1	ID x ID	Copper Coupling (Joiner)	4.10
RP09118	1 1/8 - 1 1/8	ID x ID	Copper Coupling (Joiner)	6.30
RP09138	1 3/8 - 1 3/8	ID x ID	Copper Coupling (Joiner)	7.40
RP09158	1 5/8 - 1 5/8	ID x ID	Copper Coupling (Joiner)	8.40
RP10038014	3/8 - 1/4	OD x ID	Copper Coupling (Reducer)	2.40
RP10012038	1/2 - 3/8	OD x ID	Copper Coupling (Reducer)	3.30
RP10058038	5/8 - 3/8	OD x ID	Copper Coupling (Reducer)	3.50
RP10058012	5/8 - 1/2	OD x ID	Copper Coupling (Reducer)	4.00
RP10034038	3/4 - 3/8	OD x ID	Copper Coupling (Reducer)	5.00
RP10034012	3/4 - 1/2	OD x ID	Copper Coupling (Reducer)	5.20
RP10034058	3/4 - 5/8	OD x ID	Copper Coupling (Reducer)	5.30
RP10078012	7/8 - 1/2	OD x ID	Copper Coupling (Reducer)	5.50
RP10078058	7/8 - 5/8	OD x ID	Copper Coupling (Reducer)	5.80
RP10078034	7/8 - 3/4	OD x ID	Copper Coupling (Reducer)	6.60
RP10100034	1 - 3/4	OD x ID	Copper Coupling (Reducer)	8.20

Westaflex Premium Pipe Insulation is available in a range of sizes and has 3/8" wall thickness as standard. All come pre chalked for ease of use.

Please note: Other thicknesses are available at various Westaflex/Uniflex outlets. Please contact your local branch to confirm their stock availability.



PART NUMBER	SIZE	DESCRIPTION	PRICE EACH
3/8" THICKNESS INSULATION			
RP181438	1/4" - 3/8"	Premium Pipe Insulation x 2mtr	1.80
RP183838	3/8" - 3/8"	Premium Pipe Insulation x 2mtr	2.00
RP181238	1/2" - 3/8"	Premium Pipe Insulation x 2mtr	2.50
RP185838	5/8" - 3/8"	Premium Pipe Insulation x 2mtr	2.80
RP183438	3/4" - 3/8"	Premium Pipe Insulation x 2mtr	3.40
RP187838	7/8" - 3/8"	Premium Pipe Insulation x 2mtr	3.90
RP18138	1' - 3/8"	Premium Pipe Insulation x 2mtr	4.60

UPVC Cable Ducting

ASA Wall Cap

To cover wall penetrations.

ASA Ceiling Cap

To cover penetrations through ceilings, eaves & walls.

ASA 90 Degree Bend

Designed with the optimum radius & space to allow copper pipe to be bent without kinking

ASA 90 Degree Elbow

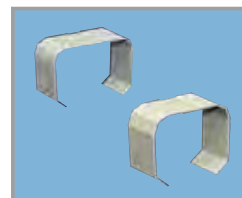
Carries piping and cabling inside corners & around outside orners.



PART NUMBER	IMPERIAL SIZE	DESCRIPTION	PRICE
773MCD80	80mm x 2mtr	Cable Duct	21.00
773MB80	80mm	90 Degree Bend	7.70
773ME80	80mm	90 Degree Elbow	7.70
773MFJ80	80mm	Blow Moulded Flexible Joiner	12.60
773MJ80	80mm	Joiner	3.30
773MCC80	80mm	Ceiling Cap	7.70
773MWC80	80mm	Wall Cap	7.70
773MCD110	110mm x 2mtr	Cable Duct	34.70
773MB110	110mm	90 Degree Bend	10.10
773ME110	110mm	90 Degree Elbow	10.10
773MFJ110	110mm	Blow Moulded Flexible Joiner	17.80
773MJ110	110mm	Joiner	5.30
773MCC110	110mm	Ceiling Cap	10.10
773MWC110	110mm	Wall Cap	10.10

ASA Joiner

A functional fitting that allows you to join cable duct where required.



Blow Moulded Flexible Joiner

Designed for easy bending over & around difficult applications.

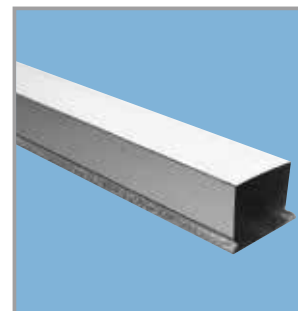


REFRIGERATION METAL PIPE COVER (TRUNKING)

Colour or Galvanised to suit your application. Check with your local sales outlet for availability.

**Code: 872 (75mmx80mm)
873 (75mmx100mm)**

CODE	COLOURS	75 X 80mm PRICE	70 X 100mm PRICE
(D)	Dune	28.70	36.00
(CTG)	Cottage Green	28.70	36.00
(MR)	Manor Red	28.70	36.00
(WG)	Woodland Grey	28.70	36.00
(PB)	Paperbark	28.70	36.00
(ST)	Stone	28.70	36.00
(WN)	Wilderness	28.70	36.00
(PE)	Pale Eucalypt	28.70	36.00
(HL)	Headland	28.70	36.00
(CC)	Classic Cream	28.70	36.00
(SM)	Surfmist	28.70	36.00
(DO)	Deep Ocean	28.70	36.00
(TB)	Torres Blue	28.70	36.00
(WS)	Windspray	28.70	36.00
(SG)	Shale Grey	28.70	36.00
(U)	Gal	28.70	36.00
(NS)	Night Sky	28.70	36.00
(PT)	Pale Terracotta	28.70	36.00
(W)	Wheat	28.70	36.00



- Two piece
- For covering pipe and electrical work
- **Size Available**
75mmx80mm x 2.4m long
75mmx100mm x 2.4m long
- Available in colorbond/
colorcote or galvanised
- **Other sizes available
prices POA**

ROOF & WALL BRACKETS

Westaflex/Uniflex Roof and Wall Brackets are manufactured tough for the harsh Australian climatic conditions. Capable of holding up to 250kgs on the wall brackets and 150kgs on the roof brackets.

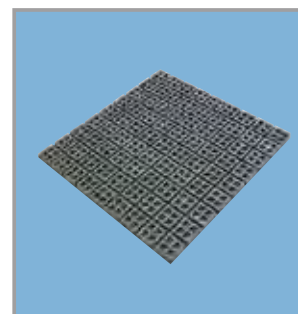
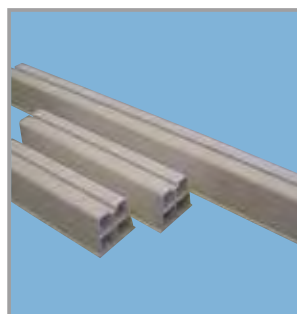
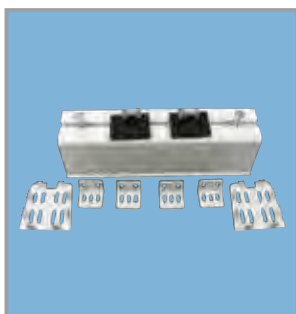
PART NUMBER	CAPABLE WEIGHT	DESCRIPTION	PRICE
RP14180WB	Up to 180kg	Wall Bracket - White - with Level	32.60
RP14250WBL	Up to 250kg	Wall Bracket - White - with Level	45.20
RP14250WBSL	Up to 250kg	Wall Bracket - Stainless Steel - with Level	71.40
RP14150RBL	Up to 150kg	Roof Bracket - White - with Level	60.90
RP14150RBSL	Up to 150kg	Roof Bracket - Stainless Steel with Level	71.40

Wall Bracket



Roof Bracket

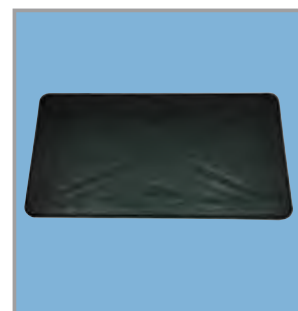
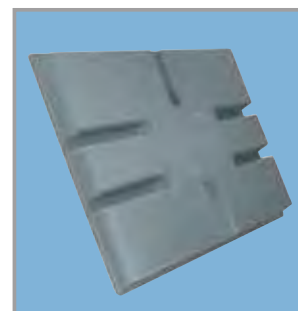


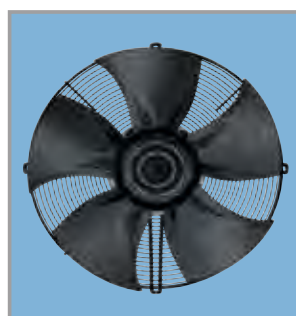


PART NUMBER	SIZE	DESCRIPTION	PRICE
RP13350	350mm Long	Condenser PVC Ground Support	10.50
RP13350K	350mm Long	Condenser PVC Ground Support Kit	21.00
RP13450	450mm Long	Condenser PVC Ground Support	11.70
RP13450K	450mm Long	Condenser PVC Ground Support Kit	23.40
RP131000	1000mm Long	Condenser PVC Ground Support	21.00
RP1645045010	450mm x 450mm x 10mm	Rubber Waffle Pad	23.10

PART NUMBER	DESCRIPTION	MAX WEIGHT OF PRODUCT	PRICE
PS 93 S	Small Base 640x340x51mm	2.1 Kg	29.40
PS 93 M	Medium Base 885x465x51mm	2.4 Kg	39.90
PS 93 L	Large Base 1130x650x51mm	7.1 Kg	69.30
PS 93 WL	Hot Water Base Large 690x690x51mm	2.5 Kg	37.80
PS 93 EZ YL	Medium Base 930x480x50mm	3.5 Kg	35.70

PART NUMBER	SIZE	DESCRIPTION	PRICE
773FDF16	16mm	Flexible Drain Hose	55.70
773FDF18	18mm	Flexible Drain Hose	72.50





EBM CODE	ORDER CODE	FAN TYPE	DESCRIPTION	SIZE (mm)	SPECIFICATIONS	USED WITH	LEAD TIME (weeks)	MIN ORDER QTY	PRICE
S4E300AR26CT-001	S4E300AR26CT0011	AC	Axial Fan with Grille	300	230V-50/60Hz - 4 Poles	Buffalo Trident	1	1	329.30
S4E300AR26CT-001	S4E300AR26CT0019	AC	Axial Fan with Grille	300	230V-50/60Hz - 4 Poles	Buffalo Trident	1	9	281.10
S4E300-AS72-44-CTN	S4E300AS7244CTN1	AC	Axial Fan Hyblade with Grille	300	230V-50/60Hz - 4 Poles	Heatcraft & Patton	1	1	329.30
S4E300-AS72-44-CTN	S4E300AS7244CTN9	AC	Axial Fan Hyblade with Grille	300	230V-50/60Hz - 4 Poles	Heatcraft & Patton	1	9	281.10
S4E350-AN02-48-CTN	S4E350AN0248CTN1	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Buffalo Trident	1	1	490.90
S4E350-AN02-48-CTN	S4E350AN0248CTN9	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Buffalo Trident	1	9	419.00
S4E350-AN02-60-CTN	S4E350AN0260CTN1	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Heatcraft	1	1	490.90
S4E350-AN02-60-CTN	S4E350AN0260CTN9	AC	Axial Fan Hyblade with Grille	350	230V-50/60Hz - 4 Poles Carton	Heatcraft	1	9	419.00
S4E450-AU03-37-CTN	S4E450AU0337CTN	AC	Axial Fan with Grille	450	230V-50/60Hz - 4 Poles Carton	Heatcraft	1	1	587.90
S4E500-AM03-01-CTN	S4E500AM0301CTN	AC	Axial Fan Hyblade with Grille / Equivalent to replace ZA fans	500	230V-50/60Hz - 4 Poles Carton	Heatcraft & Buffalo Trident	1	1	602.80
S6E630AN0101	S6E630AN0101230	AC	Axial Fan Hyblade with Grille	630	230V-50Hz - 6 Poles	Heatcraft Condenser	1	1	672.30
S6E630AN0101	S6E630AN0101400	AC	Axial Fan Hyblade with Grille	630	400V-50/60Hz - 6 Poles	Heatcraft Condenser	1	1	672.30
S6E630AN0101	S6E630AN0101	AC	Axial Fan Hyblade with Wall Ring	630	400/400V-50Hz - 4 Poles	Condenser or Evaporate for Various Manufactures	1	1	738.00
W6D800GD0101	W6D800GD0102	AC	Axial Fan Hyblade with Wall Ring	800	400V-50Hz - 6 Poles	Heatcraft & Buffalo Trident	1	1	1835.70
W8D800GD0101	W8D800GD0102	AC	Axial Fan Hyblade with Wall Ring	800	400V-50Hz - 8 Poles	Bitzer & Heatcraft	1	1	1835.70
W3G800GV0101	W3G800GV0102	EC	Axial Fan Hyblade with Wall Ring	800	400V-50/60Hz	Bitzer & Heatcraft	1	1	4512.80
W1G200-EC91-10-CTN	W1G200EC9110CTN	EC	Axial Fan Hyblade with Wall Ring	200	230V Carton	Various Bottle Cooler & Fridge Cases	1	1	197.50
W1G230-EB91-05-CTN	W1G230EB9105CTN	EC	Axial Fan with Wall Ring	230	230V-50/60Hz Carton	Various Bottle Cooler & Fridge Cases	1	1	250.60
W2S130AA0363	W2S130AA0364	AC	Axial Fan with Wall Ring	130	230V-50/60Hz - 2 Poles		1	1	150.80
9203509006	9203509006	EC	Compact Fan (square) - Axial - ACI4420 HHR	119x119x38	230V-50Hz		1	1	78.40
9920126000	9920126000		LZ126 - Connector Cables for ACI4420 with Straight Plug	1000			1	1	6.40

THERMOSTATS

SECTION G

Honeywell Thermostats	G 1-2
-----------------------	-------

Siemens Thermostats	G 3 - 5
---------------------	---------

Leasam Controls	G 6 - 8
-----------------	---------

Carbon Monoxide Alarms	G 8
------------------------	-----

Hanwest Controller	G 9
--------------------	-----

White Rodgers Emerson Controls	G 10
--------------------------------	------



www.westaflex.com.au

This slim line non-programmable thermostat has been designed by **Honeywell** for controlling a wide range of applications including warm air furnace, hydronic heating conventional and combi boiler system, zoning with hydronic system, underfloor heating system, electric heating system and fancoil unit.

- Self-learning fuzzy logic control
- ECO (energy savings) button
- Very large LCD Display
- NVRAM Storage of Settings

PRODUCT CODE	MODEL	PRICE
521DT90A1008	DT90A	124.80

Honeywell **FocusPro™ 5000** digital thermostat offers the perfect blend of features, performance and value. With the largest backlit screen in its class and an easy-to-read digital display, **FocusPro™ 5000** prominently displays both room and set temperature. Plus, you'll enjoy features like easy-access battery replacement, and the reliability you can expect from a Honeywell thermostat.

- Menu driven display, greater control
- Dual power, 24Vac or battery
- 1 heat, 1 cool or 2 heat, 2 cool
- Manual or auto change over
- 5 Year Warranty

PRODUCT CODE	MODEL	PRICE
521TH5110D1022	TH5110D1022	146.00

Honeywell **FocusPro™ 6000** is one step up from the **FocusPro™ 5000** giving even more control to you. There are many new and improved features in the **FocusPro™ 6000** and these include:

- 5-1-1 Programmable thermostat
- Dual Power, 24Vac or battery
- 1 heat, 1 cool or 2 heat, 2 cool
- Built in Instructions
- Easy access battery replacement
- 5 Year Warranty

PRODUCT CODE	MODEL	PRICE
521TH6110D1021	TH6110D1021	194.30

Honeywell's **VisionPro™ 8000** is effortless to use. Its intuitive logic and menu-driven programming respond to your choices and schedule for optimal comfort and energy savings. **VisionPro™** offers you top-of-the-line features like touchscreen interaction, a real-time clock, and a large, easy-to-read backlit display.

- Touchscreen, 7 day programmable
- Dual Power, 24Vac or battery
- Precise Comfort Control, + or - 1°C
- Multiple Hold Options
- Temperature Range of 5-35°C
- 5 Year Warranty
- 1 heat, 1 cool or 3 heat, 2 cool

PRODUCT CODE	MODEL	PRICE
521TH8110U1003	TH8110U1003	336.00

Honeywell DT90



Honeywell FOCUSPRO 5000



Honeywell FOCUSPRO 6000



Honeywell VISIONPRO 8000



Honeywell Halo is a digital fan-coil thermostat that blends a stylish slim-line design with easy installation and great features. Designed to control 2 pipe or 4 pipe fan coil systems it's perfectly suited to offices, hotels, motels and residential apartments.

Some Great Halo Features:

The **Halo** comes in two slim line models - a vertical or horizontal mount with a large easy to read blacklit LCD screen displaying all the information you need to know at a glance such as fan speed, room temperature and your set temperature.

PRODUCT CODE	MODEL	PRICE
521T6861H2WB	T6861H2WB	141.80

Designed for Controlling Fan Coil Systems:

- 2 pipe cool only/heat only systems
- 4 pipe heat and cool manual or automatic changeover
- Manual or automatic 3 speed fan control
- Ventilation mode
- Water valve control

PRODUCT CODE	MODEL	PRICE
521T6861V2WB	T6861V2WB	149.10

Remote outdoor sensors are available for the residential VisionPro 8000 series thermostats.

PRODUCT CODE	MODEL	PRICE
521C7089U1006	C7089U1006	111.30

- Thermostat guards enclose and protect thermostats from damage and unauthorised adjustment of settings
- Three sizes to suit almost all types of thermostats
- Made from clear acrylic

PRODUCT CODE	MODEL	PRICE
521TG510A1001	TG510A1001	102.90
521TG511A1000	TG511A100	106.10
521TG5512A1009	TG512A1009	108.20

Honeywell Halo Horizontal



Honeywell Halo Vertical



Honeywell Outdoor Sensor



Honeywell Thermostat Guards



RAA-11

Room Thermostat

The RAA-11 thermostat is used in systems to maintain the selected temperature where a tamper proof housing is needed.

- Tamper proof
- Heating only or cooling only
- Two position control
- Switching voltage AC 24.....250V

Typical Uses:

- Schools
- Public Buildings
- Storage Rooms
- Maintenance Rooms

PRODUCT CODE	MODEL	PRICE
520RAA11	RAA11	50.40

Siemens RAA-11



RAA-21

Room Thermostat

The RAA-21 thermostat is used in heating only or cooling only systems to maintain selected room temperature.

Typical Uses:

- Residential Buildings
- Light Industrial Buildings

In Conjunction with:

- Zone valves or thermal valves
- Gas or oil burners
- Fans and pumps

PRODUCT CODE	MODEL	PRICE
520RAA21	RAA21	63.00

Siemens RAA-21



RAA-31

Room Thermostat

The RAA31 thermostat is used in heating only or cooling only systems to maintain selected room temperature.

- Room thermostat with manual on / off control
- Two position control
- Switching voltage AC24.....250V

In Conjunction with:

- Zone valves or thermal valves
- Gas or oil burners
- Fans and pumps

PRODUCT CODE	MODEL	PRICE
520RAA31	RAA31	89.30

Siemens RAA31



RDH10 and RDJ10

The digital **RDH** and **RDJ Room Thermostats** from **Siemens** offer you a combination of elegant design and ease of use. They come with a large digital display allowing a wide viewing angle of room temperature and time display (RDJ) and an ergonomically designed setting knob for fast and straightforward temperature adjustment.

The **Room Thermostats** are designed for use in all types of homes and residential buildings, such as houses, apartment blocks, or other living spaces.

PRODUCT CODE	MODEL	PRICE
520RDH10	RDH10	93.50

Additional Features and Benefits:

- RDJ models are designed for heating only, offering 2 programmable on/off periods including advance and override functions
- RDH models are used for heating or cooling
- The RDH and RDJ room thermostats are practically maintenance-free. The display indicates well in advance when batteries need replacing.

Field of Use

Suitable for 2-position control (on/off) in connection with:

- Thermal valves or zone valves
- Fans
- Gas burners
- Combi boilers
- Pumps

RDH models are also suitable for use with cooling equipment.

PRODUCT CODE	MODEL	PRICE
520RDJ10	RDJ10	170.10

RAK TR 1000

- 2-position control thermostat with single-pole changeover microswitch
- Switching capacity contact connection 1-2: 16 (2.5) A, AC 250 V (DIN3440)
- contact connection 1-3: 6 (2.5) A, AC 250 V
- Time constant conforming to DIN EN 14597
- 3 mounting choices: pipe, pocket or wall mounting
- External setting knob for setpoint adjustment
- Push-in terminals for fast installation

Function:

Typical Applications:

- Heat generation plant
- For general use in heating, ventilation and air conditioning plant

PRODUCT CODE	MODEL	PRICE
521RAKTR1000SH	RAKTR1000SH	141.80

Siemens RDH10



Siemens RDJ10



Siemens RAK TR 1000SH



RDD100 - Room Thermostat with LCD

The **RDD100** thermostat is used to control the temperature in heating systems. **Typical**

Uses:

- Apartments
- Commercial Spaces
- Schools

RDD100 can control the following types of equipment:

- Thermal valves or zone valves
- Gas or oil burners
- Fans and pumps

PRODUCT CODE	MODEL	PRICE
520RDD100	RDD100.1	94.50

Siemens RDD100



RDE100 - Room Thermostat with Auto Timer, Option External Input

The **RDE100** thermostat is used to control the temperature in heating systems.

Typical Uses:

- Apartments
- Commercial Spaces
- Schools

Features:

- Room Temperature control
- 2 position control with on / off output for heating
- Comfort, economy, auto timer and protection mode
- Auto time switch
- Adjustable commissioning and control parameters
- Mains power AC 230V (RDE100) or battery powered DC 3V (RDE100.1)
- Multifunction input for external floor sensor, keycard contact, etc.

PRODUCT CODE	MODEL	PRICE
520RDE100	RDE100	110.30

Siemens RDE100



LE-75 Thermostat - General Purpose Controls

- Single or three fan
- Two fan operating modes
- Three temp operating modes (auto / heat / cool)
- Vertical or horizontal options
- Remote sensor option
- 24 hour timer
- Home automation option
- Control module included

PRODUCT CODE	MODEL	PRICE
521LE75	LE-75	325.50

Leasam LE-75 Horizontal



Leasam LE-75 Vertical



LE-75-RT Thermostat - General Purpose Controls

- Concealed run time set up
- Three run time settings (2hr, 4hr, 8hr)
- Three speed fan control
- Remote sensor option
- Vertical or horizontal options
- Control module included

PRODUCT CODE	MODEL	PRICE
521LE75RT	LE-75-RT	325.50

Leasam LE-75-RT Horizontal



Leasam LE-75-RT Vertical



LE-75-AV Thermostat - Independent Zone Control

- 24 hour time
- On / Off switch
- Operates most makes of zone actuators
- Remote sensor option

PRODUCT CODE	MODEL	PRICE
521LE75AV	LE-75-AV	325.50

Leasam LE-75-AV



LE-75-AVA Thermostat - Independent Zone Control

- Operates most makes of zone actuators
- Remote sensor option

PRODUCT CODE	MODEL	PRICE
521LE75AVA	LE-75-AVA	325.50

Leasam LE-75-AVA



BM-7 Thermostat - Residential Thermostat

Features:

- 7 day time switch
- 4 zone switching
- Built in sensor
- Dual wall control option
- Dual sensor control option
- 1, 2 or 3 fan speed selection
- Two fan operating modes
- 7 Day time clock
- 24 hour countdown timer
- 240V or 24V inputs
- 2 stage controls

PRODUCT CODE	MODEL	PRICE
521BM7	BM-7	443.10

Leasam BM-7
Opened



Leasam BM-7
Closed



BM-24 Thermostat - Residential Thermostat

Features:

- 7 day time switch
- 4 zone switching
- Built in Sensor
- Dual wall control option
- Dual sensor control option
- 1, 2 or 3 fan speed selection
- Two fan operating modes
- 7 Day time clock
- 24 hour countdown timer
- 240V or 24V inputs
- 2 stage controls

PRODUCT CODE	MODEL	PRICE
521BM24	BM-24	446.30

Leasam BM-24
Opened



Leasam BM-24
Closed



BM-2-24H-GP Thermostat

Features:

- Dual wall control option
- Dual sensor control option
- 1, 2 or 3 fan speed selection
- Two fan operating modes
- Three temp operating modes
- Set point temp read out
- Room temp read out
- Dirty filter warning
- 24 hour countdown times
- Home automation interface
- Add on cool

PRODUCT CODE	MODEL	PRICE
521BM224HGP	BM2-24H-GP	393.80

Leasam BM2-24H-GP



B-512-GZ / B-512-GE Thermostats

Features:

- Dual sensor control option
- 1 or 3 fan speed selection
- Two fan operating modes
- Three temp operating modes (auto / heat / cool)
- Set point temp display
- Room temp display
- After hours timer*
- Temperature setback
- 4 Zone switching*
- Temperature economy settings
- Dirty filter warning
- 7 day time switch
- 24 hour countdown timer *
- Home automation interface
- Remote on / off
- Battery back up
- Set dip switch (for domestic features)
- Add on cooling
- Zone tracking features*

Leasam B-512-GZ



PRODUCT CODE	MODEL	PRICE
521B512GZ	B-512-GZ	498.80

CARBON MONOXIDE ALARMS - FIRST ALERT

Carbon Monoxide (CO) is an invisible, odorless gas. It is a common by-product of incomplete combustion, produced when fossil fuels (like oil, gas or coal) burn. Because you can't see, taste or smell it, carbon monoxide can kill you before you know it is there. Exposure to lower levels over time can make you sick.

Carbon Monoxide Alarm Features:

- **Electrochemical Sensor**
(Accurate technology for detecting carbon monoxide)
- **Front Access Battery Compartment**
(Allows easy battery replacement)
- **Two Silence Features**
(Silence low battery chirp for up to 8 hours and nuisance alarms for several minutes)
- **End of Life Single (7 years)**
(Provides audible notice when alarm need to be replaced)
- **Backlit Digital Display (C0410 Model)**
(Easily view carbon monoxide hazard in PPM, peak CO level and other alarm functions)
- **Runs off 2 AA Alkaline Batteries, which are included**

First Alert - C0400



First Alert - C0410



PRODUCT CODE	MODEL	PRICE
2272661	C0400	42.00
2272662	C0410	63.00

HAN-L62 Controller

Application:

The HAN-L62 microprocessor air conditioning controller is suitable for installation with all split or one piece packaged air conditioning ducted systems. The HAN-L62 can be supplied to operate with reverse cycle, cool / electric element heat or add on cooling systems used with warm air furnaces and chilled water / hot water fan coil units.

It is ideally suited for residential or commercial installations and includes add on options that are necessary to satisfy the requirements of air conditioning consulting engineers and design and construct installers. As an after market product the HAN-L62 is proving to be a popular choice by technicians as a replacement or upgrade for the older thermostat controls.

Flexibility:

The HAN-L62 will also allow from 1 to 3 slave controllers to be installed providing full control from 2, 3 or 4 locations a feature with a large demand in the residential market. The HAN-L62 also incorporates a 7 day fully programmable timer and is suitable for either single stage cool / single stage heat with optional boost electric heat or two stage cool / two stage heat.

Features:

Backlit LCD display panel showing all modes of operation including:

- Mode Operation: Heat, cool, fan, dry and auto changeover
- With soft touch pad for on / off switching and all other mode selections.
- Fan Speeds: High - Medium - Low - Auto - Constant
- Set Temperature Selection
- Room Temperature Display
- 12 Timer run on / off - selectable 1 hour increments
- 24 hour digital clock
- 7 day programmable timer (with up to 6 on / 6 off sequences per day)
- Night set back function
- Filter clean reminder
- Key lock function (allows selected functions to be locked in)
- With optional remote sensors connected up to 4 zones can be monitored and temperature control averaged
- Up to 4 wall controllers can be connected together
- With optional zone relay board connected up to six motorised dampers can be controlled

Hanwest L-62



PRODUCT CODE	MODEL	PRICE
5948HAN-L62	HAN-L62 / PCB-132HP / 10	388.50
521HAN2RB	PCB-086	84.00
521HAN2RBE	PCB-086E	108.20
521HANDC	HDC-023	185.90
521HANDWCK	HAN-L62DCK	252.00

Model: IF97-1277

The Emerson™ White Rodgers IF97-1277 is nick named "Big Blue™" Touchscreen, Single Stage Thermostat for 2 Heat/1 Cool, Heat Pump, 12-Square Inch Blue Touchscreen Display 7-Day or 5+1+1 Day, Programmable or Non-Programmable, Programmable Fan and Remote Sense Capable For 24 VAC or Millivolt Systems 3-Wire Zone Valve Dual Powered - Hardwired or Battery Powered - 5 Year Warranty - Indoor / Outdoor Sensors available.

PRODUCT CODE	MODEL	PRICE
521F971277	IF97-1277	309.80

Model: IF97-1277



Model: IF80-0471

1F80-0471 Emerson Blue 4" Single Stage Thermostat 4-Square Inch Blue Display 5/1/1 Day, 5/2 Day Programmable or Non-Programmable. For 24 VAC or Millivolt Systems 3-Wire Zone Valve Dual Powered - Hardwired or Battery Powered - 5 Year Warranty.

PRODUCT CODE	MODEL	PRICE
521IF800471	IF80-0471	147.00

Model: IF80-0471



Model: CTB-20849

The CNE Digital Electronic is an easy to operate manual Thermostat, presented with a 60 cm digital screen which changes to Blue with the operation of any button. The large display makes it very easy to read from a distance, and has a positive "OFF" button. Indicates when calling for heat and also has a low battery indication.

PRODUCT CODE	MODEL	PRICE
521CTB20849	CTB-20849	57.80

Model: CTB-20849



Thermostat Guards

White Rodgers Thermostat guards are available in two models / sizes that will protect the thermostats in most applications.

PRODUCT CODE	MODEL	PRICE
521F29143T	F29-143T	34.70
521F29198	F29-198	39.90

(Small Version)

(Large Version)

Thermostat Guards



westaflex **sds** **SMALL DUCT SYSTEM**

HVAC THAT FITS WHERE OTHERS CAN'T



**Supply outlets are stylish
and non obtrusive**

**Every zone can be
thermostatically controlled
with Smart technology**

**EC fan and inverter
technology reduce running
costs**

westaflex.com.au

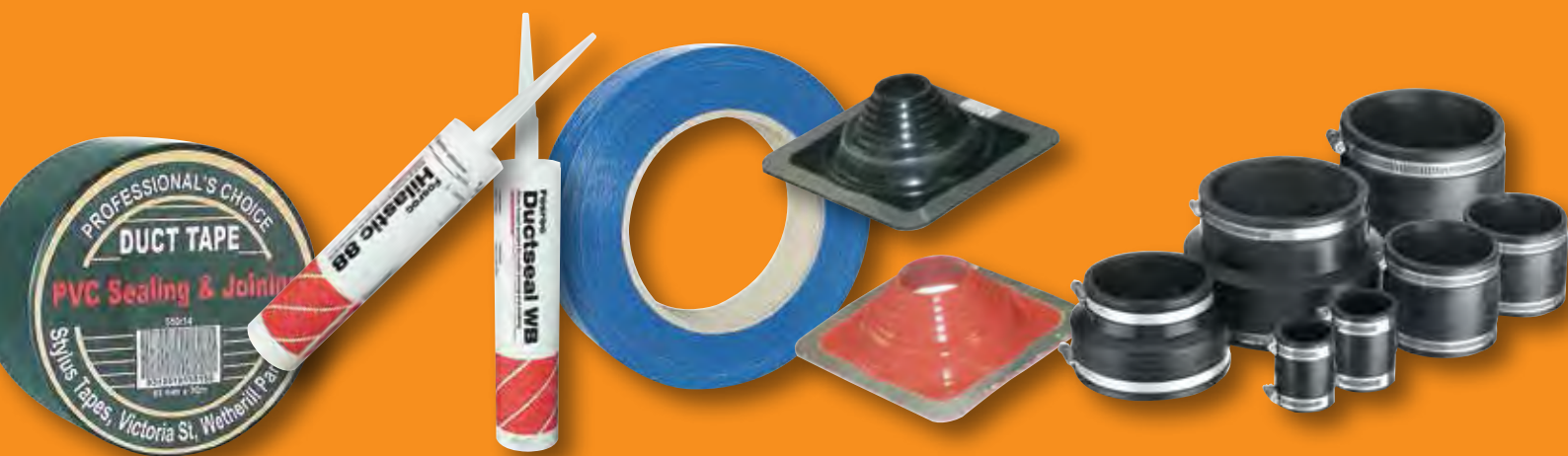


SEE PAGES
147-150
FOR MORE
INFO

ACCESSORIES

SECTION H

Kwik-Flex	H 1
Duct Tapes	H 2
Other Tapes	H 3
Carbon Monoxide Alarms	H 4
Dektite Seals	H 5-6
Disposable/Replacement Filters	H 7-9



www.westaflex.com.au

Kwik-Flex is a flexible duct hanging / support system designed to meet the installation requirements of Australian Standard (AS/NZS) 4254.1 (2012) for use in all Commercial / Domestic and Industrial applications.

Commonly used hanging products like 25mm blue strap or metal perforated strapping with or without various mesh products, can strangle the flexible duct or even cut the outer jacket of the flexible duct. This leads to poor performance of your system, increasing running costs.

Studies in both Australia and the USA show that there can be up to 40% thermal energy losses in flexible ducting due to poor installation practices.

Kwik-Flex ensures the efficient operating of your ducted air-conditioning, heating or evaporative cooling system.

Some of the benefits of Kwik-Flex include:

- Complies with the new / updated Australian Standard AS/NZS 4254.1 (2012)
- Meets Building Code of Australia (BCA) / National Construction Code (NCC) requirements
- Tested to Australian Standard AS 1530 part 3
- Each Kwik-Flex strap is tested to hold up 30kgs
- One size Kwik-Flex fits flexible duct from 100-600mm
- One box can do 2-3 average sized domestic ducted system installs (System design will dictate usage)
- UV Stable
- Lightweight
- High tear strength
- Can be removed and reused
- Can be used in both commercial and domestic applications
- Cost effective
- Extremely easy to use / install
- Saves time and labour costs
- Provides a professional installation
- Guaranteed for 10 years

PRODUCT CODE	553031
STRAPS PER BOX	40 Straps
PRODUCT CODE	553032
INDIVIDUAL STRAP PRICE	4.00
PRICE PER BOX	147.00

PRODUCT CODE	553033
KWIK-KLIP BAG 100	92.00
PRODUCT CODE	553034
KWIK-KLIP EACH	1.00

Commercial Installation



Industrial Kwik-Flex



Domestic Installation



Box of Kwik-Flex



Nitto 201E - Grey

Nitto 201E - Grey

Nitto 201E - Black

Nitto 201E - Black


ORDER CODE	MANUFACTURER NAME	TAPE NAME	TAPE GAUGE	TAPE WIDTH	TAPE LENGTH	COLOUR	AUSTRALIAN STANDARD COMPLIANT YES / NO	PRICE
532E	Nitto	201E	0.15mm	48mm	30mtr	Grey	Yes	6.30
532EB	Nitto	201E	0.15mm	48mm	30mtr	Black	Yes	6.30
53275E	Nitto	201E	0.15mm	75mm	30mtr	Grey	Yes	8.20

Nitto 201E is a premium grade, fully plasticized PVC electrical insulating tape consisting of a pure film with a primed rubber based pressure sensitive adhesive and is totally lead free.

Nitto 201E complies with the Australian Standard (AS) 4254.1 & 4254.2

Other features include:

- High conformability
- Excellent aging
- High chemical resistance
- Excellent weatherability
- Excellent adhesion
- Excellent water seal

Nitto 204E - Grey

Nitto 204E - Black

Nitto 204E - White

Stylus 550/14 - Grey


ORDER CODE	MANUFACTURER NAME	TAPE NAME	TAPE GAUGE	TAPE WIDTH	TAPE LENGTH	COLOUR	AUSTRALIAN STANDARD COMPLIANT YES / NO	PRICE
533E	Nitto	204E	0.13mm	48mm	30mtr	Grey	No	3.70
533EB	Nitto	204E	0.13mm	48mm	30mtr	Black	No	3.70
533EW	Nitto	204E	0.13mm	48mm	30mtr	White	No	3.70
53275E	Nitto	204E	0.13mm	75mm	30mtr	Grey	No	7.40
5336	Stylus	550/14	0.15mm	48mm	30mtr	Grey	Yes	4.50

Nitto 756 Grey
"100 mile an Hour"



Nitto 756 Black
"100 mile an Hour"



Nitto 4650
Plain Foil Tape



Hanging Strap
25mm Blue



Venture 50mm
Reinforced Foil Tape



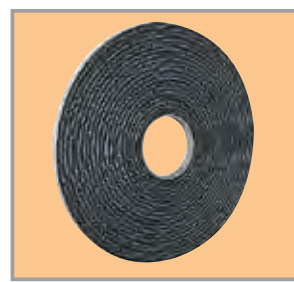
Venture 75mm
Reinforced Foil Tape



Ductseal & Silicon Sealants



Foam Tape



ORDER CODE	MANUFACTURER NAME	TAPE NAME	TAPE GAUGE	TAPE WIDTH	TAPE LENGTH	COLOUR	AUSTRALIAN STANDARD COMPLIANT YES / NO	PRICE
53756G	Nitto	756	0.23mm	50mm	25mtr	Grey	Yes	15.30
53756B	Nitto	756	0.23mm	50mm	25mtr	Black	Yes	15.30
534650	Nitto	4650	0.11mm	50mm	50mtr	Silver	No	27.30
5335	Venture Tape	1529CW	0.17mm	48mm	50mtr	Silver	Yes	14.80
5334	Venture Tape	1529CW	0.17mm	75mm	50mtr	Silver	Yes	29.40
5302	Hanging Strap	N/A	N/A	25mm	50mtr	Blue	No	2.10

Other Sealants / Seals

ORDER CODE	DESCRIPTION	SIZE	COLOUR	PRICE
5304	Teflon Tape	12mm x 10mtr	White	1.00
5312	Duct Sealant	300 ml	Grey	9.00
5311	Silicone Sealant	300 ml	Neutral	9.00
5305	Foam Tape	12mm x 12mm x 6mtr	Black	7.90
5306	Foam Tape	12mm x 9mm x 6mtr	Black	7.90

Carbon Monoxide (CO) is an invisible, odorless gas. It is a common by-product of incomplete combustion, produced when fossil fuels (like oil, gas or coal) burn. Because you can't see, taste or smell it, carbon monoxide can kill you before you know it is there. Exposure to lower levels over time can make you sick.

Carbon Monoxide alarm features:

- **Electrochemical Sensor** (Accurate technology for detecting carbon monoxide)
- **Front access battery compartment** (Allows easy battery replacement)
- **Two silence features** (Silence low battery chirp for up to 8 hours and nuisance alarms for several minutes)
- **End of life signal** (7 Years) (Provides audible notice when alarm needs to be replaced)
- **Backlit digital display** (C0410 model) (Easily view carbon monoxide hazard in PPM, peak CO level and other alarm functions)
- **Runs off 2 AA alkaline batteries, which are included**

ORDER CODE	MODEL	PRICE
2272661	C0400	42.00

ORDER CODE	MODEL	PRICE
2272662	C0410	63.00

**First Alert
Model: C0400**

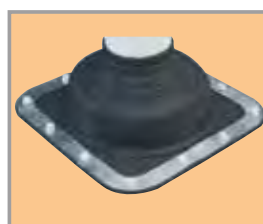


**First Alert
Model: C0410**



Dektite Premium have the following features:

- Low profile base with watershield sleeve
- Larger square base will cover a larger opening
- Unique cone design
- Clear markings in metric & imperial measurements
- Size ranges - Number 0-9
- Twenty Year Warranty



ORDER CODE	DESCRIPTION	SIZE		COLOUR	PRICE
		PIPE OD	BASE		
53DFE035B	Dektite Premium 0-35mm	0 - 35	100 x 100	Black	6.70
53DFE555B	Dektite Premium 5-55mm	5 - 55	139 x 139	Black	7.90
53DFE5070B	Dektite Premium 50-70mm	50 - 70	178 x 178	Black	9.70
53DFE5120B	Dektite Premium 5-120mm	5 - 120	221 x 221	Black	11.10
53DFE110170B	Dektite Premium 110-170mm	110 - 170		Black	22.50
53DFE160220B	Dektite Premium 160-220mm	160 - 220		Black	26.80
53DFE160300B	Dektite Premium 160-300mm	160 - 300		Black	35.30
53DFE290440B	Dektite Premium 290-440mm	290 - 440		Black	73.50
53DFE035RE	Dektite Premium 0-35mm	0 - 35	100 x 100	Black	10.50
53DFE555RE	Dektite Premium 5-55mm	5 - 55	139 x 139	Red	12.50
53DFE5070RE	Dektite Premium 50-70mm	50 - 70	178 x 178	Red	13.20
53DFE5120RE	Dektite Premium 5-120mm	5 - 120	221 x 221	Red	20.20
53DFE110170RE	Dektite Premium 110-170mm	110 - 170		Red	31.50
53DFE160220RE	Dektite Premium 160-220mm	160 - 220		Red	39.30
53DFE160300RE	Dektite Premium 160-300mm	160 - 300		Red	56.00
53DFE290440RE	Dektite Premium 290-440mm	290 - 440		Red	98.70

Dektite Nu-Lead features a Thermo-Baked Acrylic Primer coating which prevents leaching of lead oxides. This stops corrosion and staining that makes handling safer. Nu-Lead has been extensively tested under extreme exposure conditions and conforms to AS1804-1976. As a primer coating, Nu-Lead is easily painted to match any roof colour using conventional acrylic paint.



ORDER CODE	DESCRIPTION	SIZE		COLOUR	PRICE
		PIPE OD	BASE		
53DNL100B	Dektite Nu-Lead 0-35mm	0 - 35	410 x 490	Black	56.90
53DNL101B	Dektite Nu-Lead 12-70mm	12 - 70	410 x 490	Black	56.90
53DNL102B	Dektite Nu-Lead 50-70mm	50 - 70	450 x 600	Black	66.20
53DNL103B	Dektite Nu-Lead 50-170mm	5 - 170	450 x 600	Black	67.70
53DNL108B	Dektite Nu-Lead 175-330mm	175 - 330	550 x 850	Black	133.00
53DNL200RE	Dektite Nu-Lead 0-35mm	0 - 35	410 x 490	Red	59.50
53DNL201RE	Dektite Nu-Lead 12-70mm	12 - 70	410 x 490	Red	59.50
53DNL202RE	Dektite Nu-Lead 50-70mm	50 - 70	450 x 600	Red	69.70
53DNL203RE	Dektite Nu-Lead 50-170mm	50 - 170	100 x 100	Red	75.70
53DNL208RE	Dektite Nu-Lead 175-330mm	175 - 330	139 x 139	Red	157.00

All prices **DO NOT** include GST.

www.westaflex.com.au

Dektite Aluminium have the following features:

- Environmentally friendly
- Won't stain or corrode spouting & gutters
- Easy installation
- Paint to match any roof
- Available in Black EDPM
- Twenty Year Warranty

ORDER CODE	DESCRIPTION	SIZE		COLOUR	PRICE
		EXTERNAL	INTERNAL		
53SDAMINI	Dektite Aluminium 0-35mm	0 - 35	500 X 600	Black	33.50
53SDA100B	Dektite Aluminium 12-70mm	12 - 70	500 X 600	Black	33.50
53SDA101B	Dektite Aluminium 50-170mm	50 - 70	500 X 600	Black	37.40
53SDA102B	Dektite Aluminium 110-200mm	110 - 200	600 X 600	Black	45.20
53SDA103B	Dektite Aluminium 160-300mm	160 - 300	764 X 764	Black	65.50
53SDA104B	Dektite Aluminium 300-450mm	300 - 450	956 X 956	Black	97.80
53SDA201RE	Dektite Aluminium 50-170mm	50 - 170	500 X 600	Red	44.40

Dektite Fast Flash has the following features:

- Slower set adhesive
- Flexible & very workable
- Easy to install
- Rolls in three standard colours and sizes
- Environmentally friendly
- Twenty Year Warranty



ORDER CODE	DESCRIPTION	SIZE		COLOUR	PRICE
		EXTERNAL	INTERNAL		
53FFR5280B	Dektite Fast Flash 280mm x 5mtr	N/A	N/A	Black	241.50
53FFR5280G	Dektite Fast Flash 280mm x 5mtr	N/A	N/A	Grey	241.50
53FFR5280RE	Dektite Fast Flash 280mm x 5mtr	N/A	N/A	Red	241.50
53FFR5370B	Dektite Fast Flash 370mm x 5mtr	N/A	N/A	Black	341.30
53FFR5370G	Dektite Fast Flash 370mm x 5mtr	N/A	N/A	Grey	341.30
53FFR5370RE	Dektite Fast Flash 370mm x 5mtr	N/A	N/A	Red	341.30
53FFR5560B	Dektite Fast Flash 560mm x 5mtr	N/A	N/A	Black	498.80
53FFR5560G	Dektite Fast Flash 560mm x 5mtr	N/A	N/A	Grey	498.80
53FFR5560RE	Dektite Fast Flash 560mm x 5mtr	N/A	N/A	Red	498.80

Dektite Isopipe has the following features:

- Conserves more than 80% of energy
- In-built anti-fungal agents resist mould growth
- European manufactured & formulated without CFC's, HFC's or HCFC's
- Full range available including straight lengths, black or white polymer coated UV coils



ORDER CODE	DESCRIPTION	WALL THICKNESS (mm)	I.D (mm)	LENGTH (mm)	PRICE
53DIS019012	Dektite Isopipe Insulation	19	12	2	9.20
53DIS019015	Dektite Isopipe Insulation	19	15	2	11.20
53DIS019020	Dektite Isopipe Insulation	19	20	2	12.20
53DIS019022	Dektite Isopipe Insulation	19	22	2	13.80
53DIS019025	Dektite Isopipe Insulation	19	25	2	14.10
53DIS019028	Dektite Isopipe Insulation	19	28	2	15.60
53DIS019032	Dektite Isopipe Insulation	19	32	2	17.40
53DIS019054	Dektite Isopipe Insulation	19	54	2	27.70
53DIS019080	Dektite Isopipe Insulation	19	80	2	41.00
53DIS0190101	Dektite Isopipe Insulation	19	101	2	41.90

Metal Frame V-Form Filter

Extended surface dry media unit suitable for air conditioning and ventilation systems. Used as a primary filter to prevent dust build up on heating and cooling coils, fans and ductwork. Also widely used as a pre-filter to extend the life of final filters.

Manufactured using a non woven, break resistant media stuck to a galvanised mesh for added strength, surrounded by a metal frame. Available in depths of 20mm, 50mm and 100mm and to virtually any height / width that is required. Media rating options of G3 washable and G4 and G5 disposable.



20mm Metal Frame V-Form Filter with G3 Washable or G4 / G5 Disposable Mesh

WIDTH	HEIGHT																				
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
200																					
250																					
300																					
350																					
400																					
450																					
500																					
550																					
600																					
650																					
700																					
750																					
800																					
850																					
900																					
950																					
1000																					

- All 20mm Metal Frame V/Form Filters Shaded Orange - 63.00
- All 20mm Metal Frame V/Form Filters Shaded Blue - 84.00
- All 20mm Metal Frame V/Form Filters Shaded Purple - 113.40
- All 20mm Metal Frame V/Form Filters Shaded Green - 136.50
- All 20mm Metal Frame V/Form Filters Shaded Yellow - 168.00

To work out an ordercode, use code prefix 5117, then the black column number, then the orange column number and lastly the width.
Order Code Example: 5117**500850**20

50mm Metal Frame V-Form Filter with G3 Washable or G4 / G5 Disposable Mesh

WIDTH	HEIGHT																				
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
200																					
250																					
300																					
350																					
400																					
450																					
500																					
550																					
600																					
650																					
700																					
750																					

- All 50mm Metal Frame V/Form Filters Shaded Orange - 63.00
- All 50mm Metal Frame V/Form Filters Shaded Blue - 84.00
- All 50mm Metal Frame V/Form Filters Shaded Purple - 113.40
- All 50mm Metal Frame V/Form Filters Shaded Green - 136.50
- All 50mm Metal Frame V/Form Filters Shaded Yellow - 168.00
- All 50mm Metal Frame V/Form Filters Shaded Dark Blue - 204.80

To work out an ordercode, use code prefix 5117, then the black column number, then the orange column number and lastly the width.
Order Code Example: 5117**500850**50

100mm Metal Frame V-Form Filter with G3 Washable or G4 / G5 Disposable Mesh

WIDTH	HEIGHT																				
	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
200																					
250																					
300																					
350																					
400																					
450																					
500																					
550																					
600																					
650																					
700																					
750																					

- All 100mm Metal Frame V/Form Filters Shaded Orange - 99.80
- All 100mm Metal Frame V/Form Filters Shaded Blue - 126.00
- All 100mm Metal Frame V/Form Filters Shaded Purple - 151.20
- All 100mm Metal Frame V/Form Filters Shaded Green - 158.80
- All 100mm Metal Frame V/Form Filters Shaded Yellow - 199.50
- All 100mm Metal Frame V/Form Filters Shaded Dark Blue - 215.30

To work out an ordercode, use code prefix 5117, then the black column number, then the orange column number and lastly the width.
Order Code Example: 5117**500850**100

Cardboard Disposable Filters

Constructed with a double wall moisture resistant die cut beverage frame. The media pack is bonded inside the frame at all points and the pleat support grid is made from expanded metal.

Typically used as a pre-filter to prolong the life of higher efficiency filters. Available in a wide range of sizes and at nominal depths of 50mm and 100mm with a rating of G4.



50mm Disposable V-Form Filter AAF AMAIR

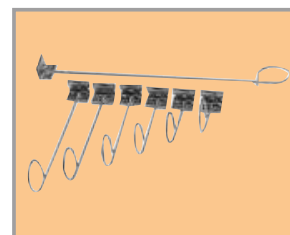
ORDER CODE	DESCRIPTION	SIZE		PRICE
		METRIC	IMPERIAL	
5118122050	AAF AMAIR 300 Range 50mm (2") V/Form Filters	295 x 495 x 50	12 x 20 x 2	44.10
5118122450	AAF AMAIR 300 Range 50mm (2") V/Form Filters	295 x 595 x 50	12 x 24 x 2	45.20
5118142050	AAF AMAIR 300 Range 50mm (2") V/Form Filters	345 x 495 x 50	14 x 20 x 2	45.20
5118162050	AAF AMAIR 300 Range 50mm (2") V/Form Filters	395 x 495 x 50	16 x 20 x 2	47.30
5118162450	AAF AMAIR 300 Range 50mm (2") V/Form Filters	395 x 595 x 50	16 x 24 x 2	49.40
5118162550	AAF AMAIR 300 Range 50mm (2") V/Form Filters	395 x 622 x 50	16 x 25 x 2	50.40
5118182050	AAF AMAIR 300 Range 50mm (2") V/Form Filters	445 x 495 x 50	18 x 20 x 2	49.40
5118182450	AAF AMAIR 300 Range 50mm (2") V/Form Filters	445 x 595 x 50	18 x 24 x 2	51.50
5118202050	AAF AMAIR 300 Range 50mm (2") V/Form Filters	495 x 495 x 50	20 x 20 x 2	51.50
5118202450	AAF AMAIR 300 Range 50mm (2") V/Form Filters	495 x 595 x 50	20 x 24 x 2	52.50
5118202550	AAF AMAIR 300 Range 50mm (2") V/Form Filters	495 x 622 x 50	20 x 25 x 2	54.60
5118203050	AAF AMAIR 300 Range 50mm (2") V/Form Filters	495 x 750 x 50	20 x 30 x 2	60.90
5118242450	AAF AMAIR 300 Range 50mm (2") V/Form Filters	595 x 595 x 50	24 x 24 x 2	54.60

100mm Disposable V-Form Filter AAF AMAIR

ORDER CODE	DESCRIPTION	SIZE		PRICE
		METRIC	IMPERIAL	
51181224100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	295 x 595 x 100	12 x 24 x 4	58.80
51181620100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	395 x 495 x 100	16 x 20 x 4	59.90
51181624100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	395 x 595 x 100	16 x 24 x 4	68.30
51181625100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	395 x 622 x 100	16 x 25 x 4	69.30
51181820100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	445 x 495 x 100	18 x 20 x 4	70.40
51181824100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	445 x 595 x 100	18 x 24 x 4	71.40
51182020100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	495 x 495 x 100	20 x 20 x 4	60.90
51182024100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	495 x 595 x 100	20 x 24 x 4	71.40
51182025100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	495 x 622 x 100	20 x 25 x 4	69.30
51182424100	AAF AMAIR 300 Range 100mm (4") V/Form Filters	595 x 595 x 100	24 x 24 x 4	71.40

P-Style Clips for Disposable Filters

ORDER CODE	DESCRIPTION	SIZE		PRICE
		METRIC	IMPERIAL	
5118025	P-Clip	25mm	1	11.40
5118050	P-Clip	50mm	2	11.40
5118075	P-Clip	75mm	3	12.70
5118100	P-Clip	100mm	4	12.70
5118125	P-Clip	125mm	5	12.70
5118150	P-Clip	150mm	6	15.20



Westaflex Small Duct Systems



High performing heating and cooling systems that fit where others can't

Are you looking for a heating and cooling system that doesn't compromise living space or the architectural integrity of a home or building?

Traditional heating and cooling systems are bulky and inflexible - causing ongoing problems for architects, builders and installers.

Westaflex Small Ducting Systems provide maximum comfort and use minimum energy.

These heating and cooling systems are versatile, compact and efficient.

Westaflex Small Duct System

The secret to achieving the design you want

Small Duct Systems deliver high performance heating and cooling comfort all year round - without the limitations of traditional heating and cooling systems.

Uncompromised architectural integrity

Many of today's homes and buildings are designed with flat roofs and limited ceiling space - making heating and cooling installations difficult, restrictive and expensive. Until now.

With Small Duct Systems, you won't have to compromise the architectural integrity of your home or building. No lost floor space. No unattractive wall components. And no last-minute design changes. Just a high performing, discreet unit that's easy to install and run.

Small Duct Systems fit where others can't

Small Duct Systems are easily installed in ceilings, crawlspaces and closets - or even under staircases. Some of our smallest ducting can even fit down stud walls. Small Duct Systems ducts start as small as 50mm in diameter. Traditional heating and cooling system ducts can be as wide as 500mm.

No costly remodelling

Small Duct Systems can adapt to the unique configuration of most buildings. No costly and inconvenient remodeling. Installers simply thread the flexible ducts through, over, around, between or under existing inner wall structures.

Energy efficient and cost-effective

Small Duct Systems are one of the most energy efficient systems on the market today. Their high performance EC fans reduce running costs anywhere

up to 50% (compared with traditional systems) - and smaller diameter ducting is more efficient than larger diameter ducting.

Superior air quality

Scientific evidence shows that air in homes and other buildings can contain more pollutants than the outdoor air. With Small Duct Systems, you can easily introduce outside filtered air or add on hospital grade electronic, electrostatic and hepa filters, for a cleaner and healthier environment

Smart climate zoning for optimal performance

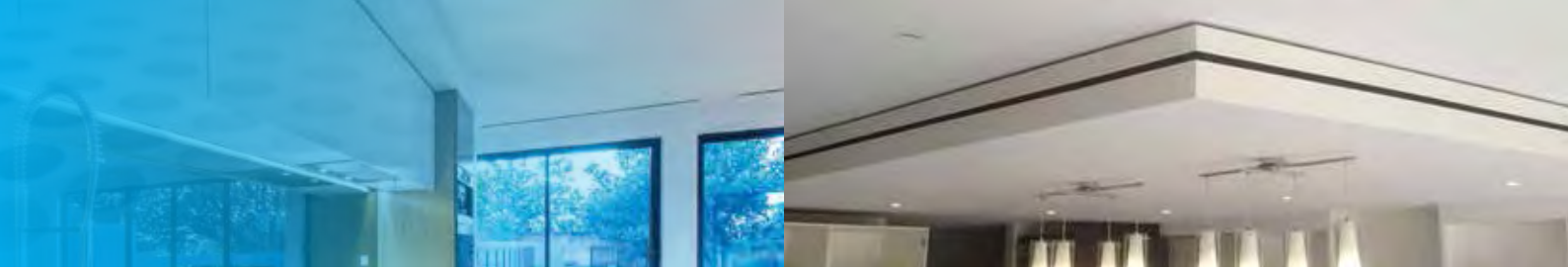
With Small Duct Systems, homes and buildings can be divided into separate controllable zones - solving many of the inefficiency problems of traditional systems.

Occupants can have as many thermostat controlled areas as they like, all operating off the one system. With multiple thermostats, occupants can set different temperatures throughout the home or building. Or they can switch off entire areas - saving energy and running costs.

All areas can also be set on timers for automatic operation.

Small Duct Systems small duct heating and cooling systems are versatile, compact and efficient. And with a 40 year track record in performance, nothing else compares.





Suitable for all homes and buildings - Old and New

New constructions

Trying to fit larger, old-fashioned units in new homes and buildings can often mean unwelcome and costly modifications. And less living space for occupants.

Why not Choose Small Duct Systems instead? Our small, flexible ducts can be run through unmodified floors, walls and ceilings - optimising space and comfort.

Retrofits

Is inadequate heating and cooling a continuing problem in your older home or building?

No matter how a home or building is structured or when it was built, Small Duct Systems is the answer.

Multi-developments

Maximising living space is always a priority. But when it comes to medium and high density constructions, it's a necessity. Every square metre is precious.

Smart building contractors choose small duct units for their adaptability and unrivalled space saving potential. Small Duct Systems can condition all rooms with as little as a 150mm ceiling cavity.

Commercial projects

Small Duct Systems are ideal for commercial projects such as schools, hospitals and large office spaces. Many commercial building contractors opt for exposed plenum with drilled outlets. Commercial installations also typically use chillers and include hospital grade HEPA standard filtration devices.



Westaflex Small Duct System

Air Delivery Fan Coils

Key features & benefits

- **Compact:** our modular fan coils are typically half the size of those found in conventional systems.
- **Complete design flexibility:** fan coils can be easily installed in vertical, horizontal or counter-flow positions.
- **Smart zoning:** the EPC indoor motor uses mass flow technology and works in perfectly with temperature zoning - even with multiple thermostat points.
- **Easy maintenance:** indoor units come with only one moving part.
- **Improved air quality:** you can add on hospital grade filtration to further improve air quality for hay fever and asthma sufferers.

Ducts & Air Delivery Grilles

Ducts

- **Space saving:** small diameter ducts can fit in ceilings, under or between floors and even down wall cavities to avoid remodelling.
- **Insulated and discrete:** ducts are insulated to prevent heat loss/gain and have a sound absorbing inner core to deliver whisper-quiet air.
- **More efficient:** independent studies reveal that smaller diameter ducting is up to 300% more efficient than traditional ducting.
- **Industry compliant:** our ducting is compliant to all requirements of Australian Standard AS4254.

What size Small Duct System do I require?

Small Duct Systems can help you choose the correct size unit for your home or building by performing an accurate room-to-room heat loss/gain assessment.

We can then design the appropriate system and layout to match your specific needs.

For larger development projects, we can also work closely with your architect and mechanical engineer to offer a complete engineering design service.



Greenduct™



Products are up to 175% more thermal efficient than our standard flexible duct

The marginal additional cost of Greenduct™ in comparison to the total cost of a new ducted system can pay for itself again and again via reduced running costs over the life of the system.

Other features of Greenduct™ include:

- Reduces energy usage
- Reduces greenhouse emissions
- Reduces running costs year after year
- Achieves desired home comfort levels faster
- Reduces heating / cooling unit operating times prolonging unit life
- Made in Australia
- 10 year product warranty



westaflex.com.au



NATIONAL DISTRIBUTOR

EC Axial In Line Fans



Westaflex EC Axial In Line Fans are manufactured from only the best quality components to ensure longevity of the product.

Using EBM Papst EC motors, higher performance using less power are only a couple of the benefits the client receives.

Other features of the **EC Axial In Line Fans** include:

- Fan housing is Colorcote (Green) hot dipped Zincalume steel
- Gal coated steel internal rings for strength
- EBM high quality EC motor for proven reliability
- Supplied with 1 metre lead and plug
- Supplied tested to AS/NZS 3760
- Variable speed control built into housing as standard
- Housing warranty of 10 years
- Motor warranty of 3 years

EC Centrifugal Fans



○ 766110EC



○ 764106LEC

EC fans and motors have significantly high efficiency of up to 90% as opposed to 20-70% with AC motors.

EC fans with integrated commutation electronics offer high efficiency across the entire speed range, optimum noise characteristics with minimum installation complexity, and overall excellent cost effectiveness.

Other features of the **EC Centrifugal Fans** include:

- Reduced energy consumption
- Significant noise reductions
- Stepless and near infinite variable speed options
- Reduced installation and wiring costs
- Remote monitoring via MODBUS
- Compact motors making them fully interchangeable with AC products for retrofit
- Fully integrated, mains input power supplies
- Fully sealed electronics
- Less energy consumed

HEAD OFFICE

WESTAFLEX / UNIFLEX (AUST) PTY LTD

140 - 160 Bamfield Road
Heidelberg West, 3081
Victoria, Australia

Phone: (03) 9458 2122

Fax: (03) 9458 3120

Management Fax: (03) 9457 6271

International: +61 3 9458 2122

Email: sales@uniflex.com.au

Web: www.westaflex.com.au

OTHER AUSTRALIAN BRANCHES

VICTORIA

Uniflex (Aust) Pty. Ltd

162 Bamfield Road
Heidelberg West, 3081
Victoria, Australia

Phone: (03) 9457 3377

Fax: (03) 9458 3820

Uniflex (Aust) Pty. Ltd

8 Lionel Road
Mt Waverley, 3149
Victoria, Australia

Phone: (03) 9544 8033

Fax: (03) 9544 9019

NEW SOUTH WALES

Westaflex (Aust) Pty Ltd

265 - 267 Milperra Road
Revesby, 2212
NSW, Australia

Phone: (02) 9772 3533

Fax: (02) 9774 5879

Westaflex (Aust) Pty Ltd

29 Peachtree Road
Penrith, 2750
NSW, Australia

Phone: (02) 4722 8686

Fax: (02) 4722 8683

Westaflex (Aust) Pty Ltd

Unit 3, Rear 40 Munibung Road
Cardiff, Newcastle, 2285
NSW, Australia

Phone: (02) 4956 9700

Fax: (02) 4956 9800

Uniflex (Aust) Pty Ltd

4 - 6 White Street
Dubbo, 2830
NSW, Australia

Phone: (02) 6884 5611

Fax: (02) 6884 5614

QUEENSLAND

Uniflex (Aust) Pty Ltd

78 Colebard Street West
Acacia Ridge, 4110
QLD, Australia

Phone: (07) 3277 5477

Fax: (07) 3275 1162

Uniflex (Aust) Pty Ltd

2 Pambula Street
Regency Park, 5010
SA, Australia

Phone: (08) 8347 1977

Fax: (08) 8347 1971

SOUTH AUSTRALIA

WESTERN AUSTRALIA

Uniflex (Aust) Pty Ltd

13 McDonald Crescent
Bassendean, 6054
WA, Australia

Phone: (08) 9377 1666

Fax: (08) 9377 3919

ACT

Uniflex (Aust) Pty Ltd

12 Lyell St
Fyshwick, 2609
ACT, Australia

Phone: (02) 6239 2932

Fax: (02) 6239 2940

INTERNATIONAL BRANCHES

Current distributors in New Zealand & Fiji.

Phone: +61 3 9458 2122 for details on current distributors or on becoming a distributor in your region.

For your nearest Westaflex / Uniflex outlet
email sales@westaflex.com.au or visit
www.westaflex.com.au



westaflex
THE AUSTRALIAN *Air FORCE*



NATIONAL
DISTRIBUTOR