

FRAMED

LIDCO QUARTERLY NEWSLETTER
EDITION 8

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Allview Windows

Welcome

Neil's Message



Welcome to our eighth edition of FRAMED marking two years since our first edition of keeping you informed with the latest developments within Lidco and the architectural framing systems industry.

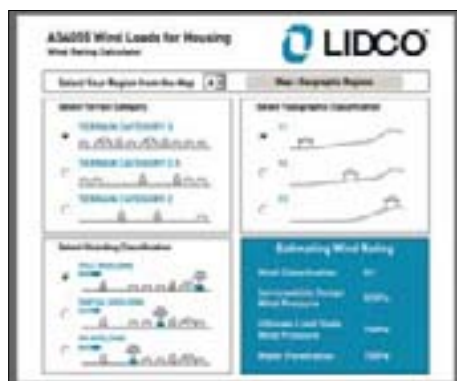
During the last three months we have achieved many great new initiatives. Mainly we are now up and running with our in-house fabrication facility of adjustable louvre frames, the Airview Louvre™ and fixed louvre systems, Klimat's range of Fixed Ventilation Louvres. The release of updated product literature such as flyers, technical information sheets and new Klimat product manuals are all now available online via the Lidco and Klimat websites respectively.

The Lidco and Klimat websites are updated on a regular basis and we encourage you to visit the websites to keep up to date about all matters Lidco related. Also of noticeable interest are the two new fabricator websites now up and running for long term Lidco fabricators Saba Aluminium and R&D Glass Services. You can read more about this further on.

With the residential and commercial markets experiencing a steady flow of work we look forward to working with you on your next project.

Neil Weatherstone
National Sales Manager

Latest News



Wind Load Calculator Online

A wind load calculator is now available via the Lidco website for Architects, Designers and Fabricators. This compliments the limitation tables now included in the Lidco catalogue (also available online under each system).

Please remember the calculator is to be used as a guide only and you should check with your local authorities for the exact rating.

www.lidco.com.au/wind-load-calculator



Klimat Fixed Ventilation Louvres

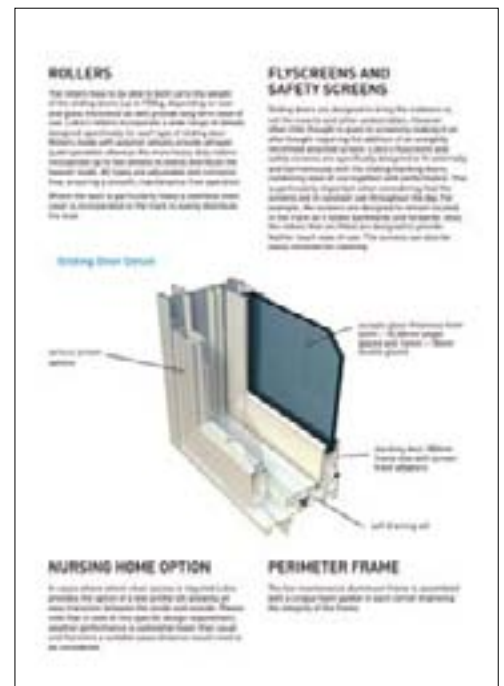
Klimat's range of Fixed Ventilation Louvres is now available direct from the Lidco National Distribution Centre at Wetherill Park, NSW. Manufactured on site, these custom made louvres can be finished as per your requirements in terms of size and colour.

Klimat will fabricate these fixed louvres as per your design requirements and distribute Australia wide. Installation is simple and Klimat provide building-in details to assist builders for this purpose.

To obtain a quotation for your current project please contact Klimat on (02) 8396 6000 or send your requirements to info@klimat.com.au.

New Lidco Brochures

Product Information Guide



Left and above: Lidco 130 System brochure

“Each system brochure highlights specific product features, together with technical and performance characteristics”

Lidco System Brochures Now Available

Lidco is pleased to announce the release of our new aluminium window and door brochures. These new brochures are aimed at providing our customers, designers and fabricators with the latest information on the residential range of Lidco aluminium framing systems. Each system brochure highlights specific product features unique to each particular Lidco framing system together with complete technical and performance characteristics.

These new Lidco system brochures have been updated with new photos and 3D renderings to better showcase each Lidco framing solution. The photos and renderings have been updated on the Lidco website accordingly.

The brochures are available from a Lidco representative or as a digital download from the regularly updated Lidco website under the Consumers section “Product Sheets”.

www.lidco.com.au/product-sheets

Fabricator Profile

Allview Windows

Allview Windows is a fabricator servicing the Coffs Harbour and North Coast areas

Allview Windows was established in 1990, manufacturing and installing aluminium and timber windows and doors. Owner-manager, Bob Franks, has been in the window industry for 42 years and has a great deal of expertise and experience. Allview Windows has a reputation for being able to do the jobs others would rather avoid. Bob believes no job is too difficult or too unusual. His motto is *'anything is possible'*.

Allview Windows manufacture the aluminium Lidco *Lifestyle™* range of sliding, double hung, fixed and awning windows. They also fabricate and install Lidco *Lifestyle™* sliding, stacking and Bifold doors and the range of *Klimat Airview Louvres™*. Allview Windows manufacture various screens, including security screens to suit these products. They also manufacture commercial shopfronts and automated doors.

Allview Windows began manufacturing the Lidco range of products in 1995. Lidco provide a full range of quality domestic windows, through their *Lifestyle™* range, which suit the requirements of the North Coast market. Lidco provides a wide range of quality products at competitive prices. The Lidco *Lifestyle™* range has windows and doors that operate smoothly, have long lasting components (e.g. wheels, catches, etc.), and are especially suited to the varied weather conditions on the North Coast.

Allview Windows service the Coffs Harbour and North Coast area from Grafton to Kempsey and west to Armidale. For customers outside these areas they will deliver further afield.




Top: The Allview team
Above: *Lifestyle™* sliding window
Below: Allview showroom showcasing Lidco products



Lidco is pleased to announce the availability of their new aluminium window and door Technical Information Product Sheets. These product sheets are aimed at providing architects, designers, fabricators, and home owners with the latest technical information on Lidco's range of aluminium framing systems. Each product sheet also provides independent NATA approved water test results, WERS (Window Energy Ratings Scheme) performance specifications, and recommended maximum dimensions.

The product sheets are available for download from the regularly updated Lidco website under the Architects + Designers section “Energy Ratings”.


LIDCO®

WERS - Windows Energy Ratings Scheme
 DuoBloc Acoustic Sliding Door

DuoBloc Acoustic Sliding Door - 366 System

Lidco's DuoBloc Acoustic Sliding Door has been developed to provide a quality high performance sliding door, designed to provide superior acoustic performance and comprises an internal and external sliding sash.

This DuoBloc is ideally suited for residential housing and low to high rise residential units where noise is a key concern of the building's design.

The system has been tested to conform to the measurement requirements of AS 1191-1985 for sound transmission loss. The perimeter frame incorporates a range of shopfront compatible framing options that make this system particularly versatile for use on multi story residential buildings.

The DuoBloc system is engineered to be manufactured in a variety of framing combinations including fixed-slide, fixed-slide-fixed and centre bi-part options. It will also adapt to many fixed glass combinations for continuous floor to ceiling glazing.

Double Glazed	Cooling	Heating	*Uw	*SHGC
5mm Clear / 68mm Air Gap / 5mm Clear	38%	62%	3.7	0.60
5mm EverGreen / 68mm Air Gap / 5mm Clear	44%	48%	3.0	0.57
5mm Clear / 68mm Air Gap / 5mm Energy Advantage	54%	31%	3.7	0.38
5mm EverGreen / 68mm Air Gap / 5mm Energy Advantage	60%	36%	3.0	0.34


Notes: *Uw is the whole window U-value
 *SHGC is the energy window-to-solar heat gain coefficient

Recommended Maximum Panel Widths*


Height: 2400mm

Width: 1500mm

*Dependent on wind loadings, refer to LIDCO technical notes



This manufacturer certifies that this product was designed to conform with AS2047. The design performance has been verified by a NATA accredited test laboratory. This manufacturer is a member of the AWA Accreditation Program.




ACCREDITED MEMBER

SOUND PERFORMANCE

STC=43
R_w=42

ENERGY RATED

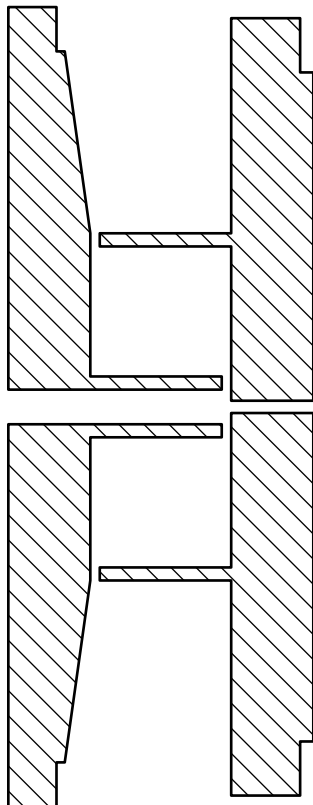


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lidco.com.au

Tech Talk

Stewart Silk



Klimat Airview Louvre™ Assembly Gaskets

Lidco is pleased to announce the release of our new gasket sets for the Klimat – *Airview Louvre™* framing. The gaskets suit the standard head and sill sections 600-720 and 600-701 respectively.

These gaskets are placed on the vertical jamb sections of the framing at the top and bottom and act as a seal between the two aluminium surfaces.

As with a lot of aluminium joinery if the sections are over tightened they slightly deform and if they are only relying on a small joint sealant, full contact with both surfaces is often lost. This deformation can cause water penetration.

Due to the shape of the section it is possible for water to build in the corners and sealant will fail more quickly than as expected.

Using foam gaskets avoids these problems and also overcomes the issue where assembly screws are over tightened and sections are deformed as gaskets tend to follow the shape of the extrusions.

Lidco has a full range of PVC foam tapes available to suit most of our popular suites.

Above left: Klimat gasket set
Below left: Klimat *Airview Louvre™* detail
Below: Klimat *Airview Louvres™*



Fabricator Websites

New R&D Glass and Saba Aluminium Websites



Above and left: www.randdglass.com.au

Fabricator Websites Go Live

Sydney fabricators R&D Glass and Saba Aluminium have just launched their new websites (www.randdglass.com.au and www.sabaaluminium.com.au respectively) and can now benefit from the added advantages of having an online presence.

A well designed website is an excellent way to attract more interest in your business, being available 24 hours a day, seven days a week. It is a widely known fact that consumers have more confidence in and prefer doing business with companies they know something about.

Lidco is pleased to partner with our authorised fabricators and offer them an unbeatable offer of a modern, professionally designed and fully functional website for \$700 (+GST) plus ongoing hosting and support costs.

If you are interested in this exclusive offer, please contact our Sydney head office on (02) 8396 6000.

Below: www.sabaaluminium.com.au





KLIMAT™

Klimat™ Fixed Ventilation Louvres encompass a comprehensive range of fixed external weather louvres and are ideally suited for car parks, industrial plant rooms, general ventilation and specialist applications where continuous ventilation is required.

The system is engineered to be manufactured in a variety of combinations including single and two stage framing combinations.

FEATURES:

- Horizontal or vertical blade options
- Single or two stage configuration
- Large range of perimeter frame options
- Can be incorporated with other Lidco commercial framing
- 6063-T5 aluminium alloy material
- Available in various powdercoat and anodised finishes

www.klimat.com.au



SWG-50



Klimat Door Air Grille



HEAD OFFICE

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