



Altair Louvre Window



Fixed Window



Awning Window







Louvre Windows

Natural ventilation is important for any indoor environment. It helps keep the air we breathe clean and fresh whilst maintaining a connection to Mother Nature. It also reduces our energy bills too!

Louvre Windows have changed significantly since the late 1930's, and they are still a practical and stylish window choice. The unique design of a Evergreen Cool Louvre Window opens twice as wide as other window types to offer maximum ventilation to naturally cool a living or working space without the need for artificial air conditioning systems. This is an environmentally sustainable solution to help improve the health of people and the planet, for years to come.

Evergreen can be captured by Cool Louvre Windows no matter which direction the wind is blowing, and seal tight to offer protection from the elements, even in cyclonic conditions. They're versatile, noncorrosive, and totally customisable!



Free air in every room of your home. Keep your home comfortable, almost every day of the year, simply by opening it up. Cool Louvre Windows help you create a living space that works with nature rather than against it.





Gym & Pool Area

Keeping fit and active is important for health. Ventilation is important for health too. Studies show that **better ventilation improves health** and reduces the transmission of infectious illnesses.

Office & Study

With many scientific studies showing that ventilation improves both learning outcomes and productivity, surely there's no better window for an office than an Cool Louvre Window.



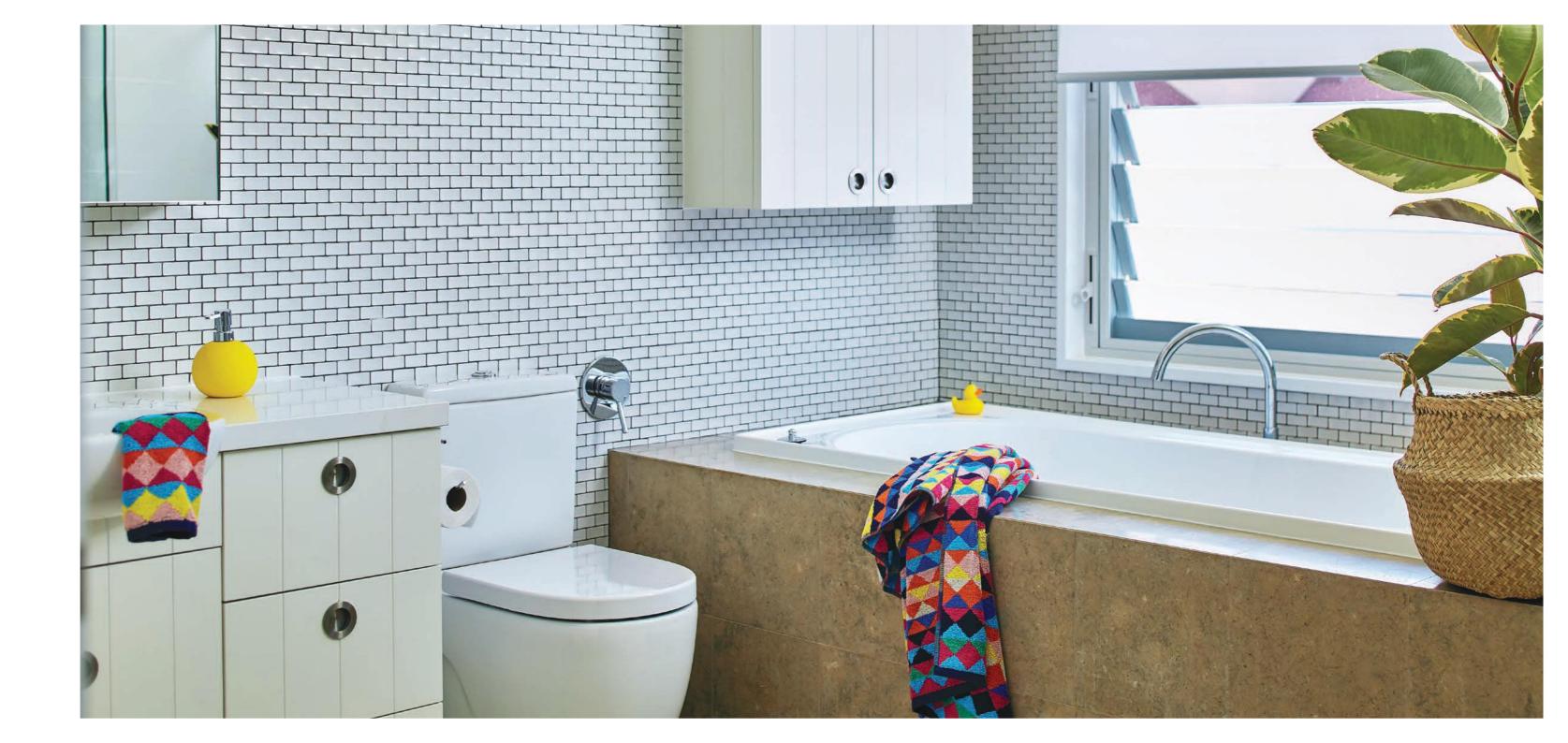


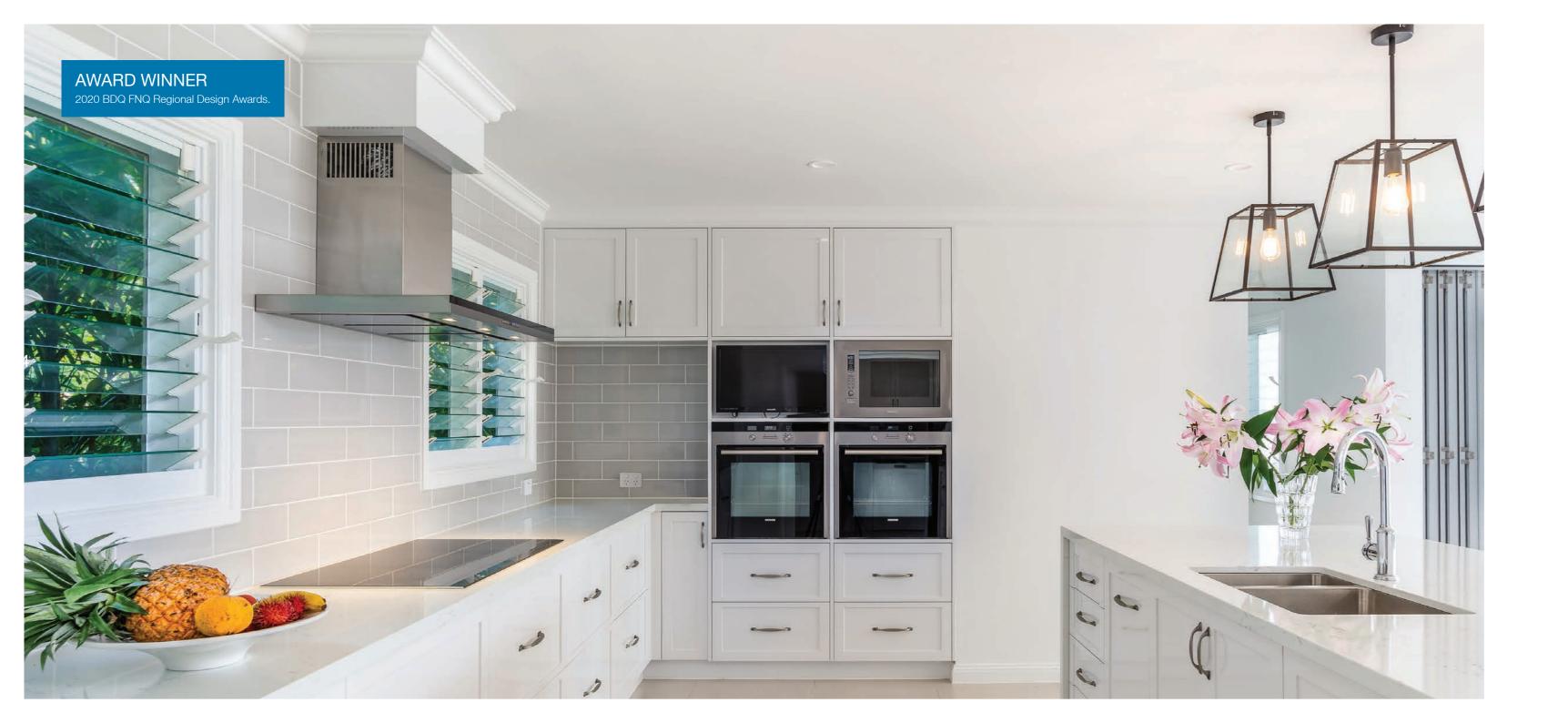
Bedroom & Wardrobe

What every bedroom needs is a **breath of fresh air**. And the best way to get lots of fresh air inside is with Cool Louvre Windows. Concerned about wind and rain? The 'living hinge' design of Cool Louvre Windows ensures that, when fully closed, they **seal tight to provide superior wind and water performance**.

Bathroom & Laundry

Steam is good for locomotives, but not so good in your bathroom. Install exhaust fans if you wish, but really, the best option is to include Cool Louvres in all your wet areas to let in **fresh air and light**. Cool Louvres with frosted glass blades offer both **ventilation** *and* **privacy** where most other window types only offer ventilation *or* privacy.



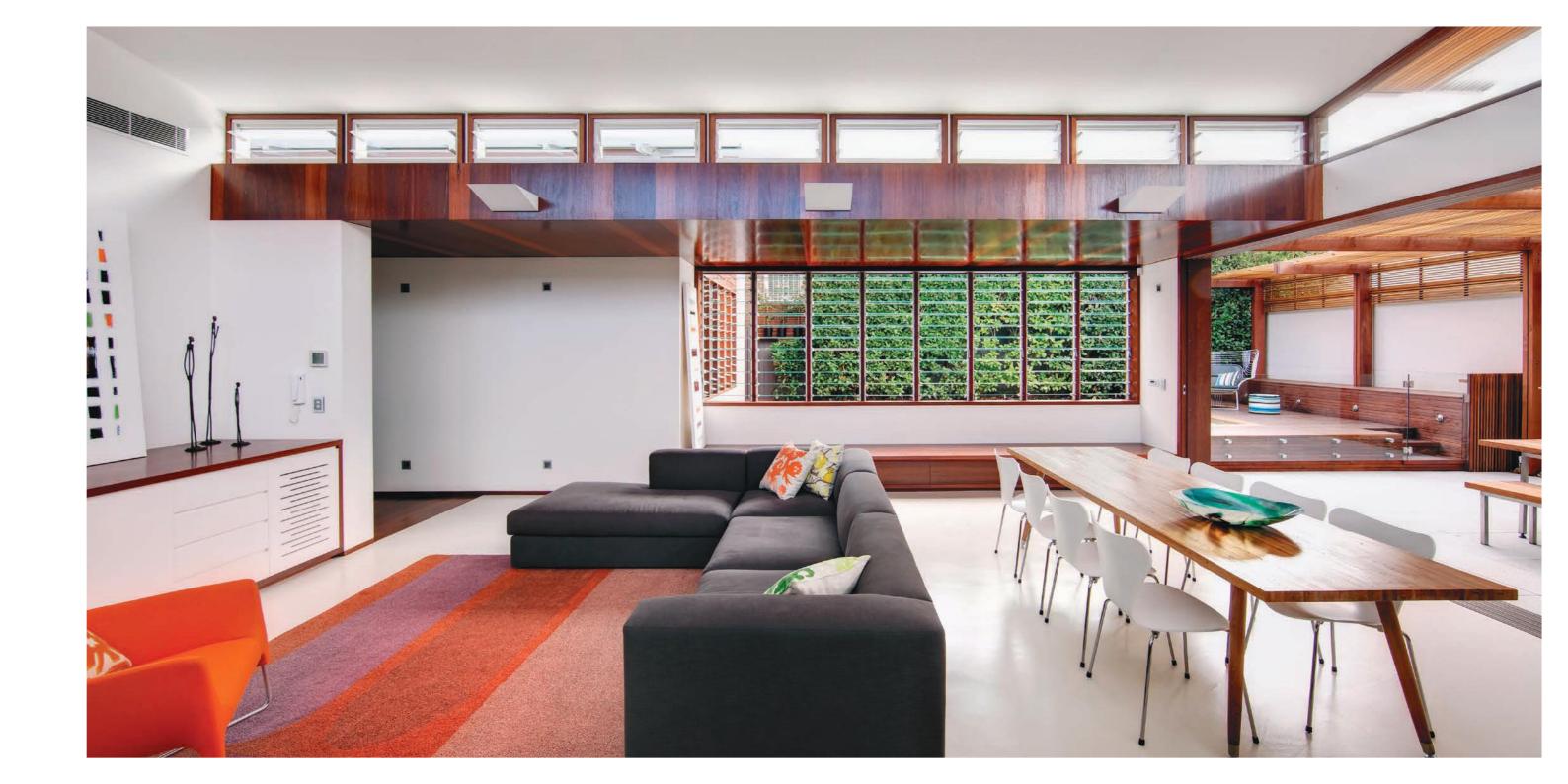


Kitchen & Dining

If you can't stand the heat get some Cool Louvres in the kitchen. Not only will they allow **cool, fresh breezes** in but they will get rid of cooking smells and help dissipate the heat of your next hot pot.

Lounge & Lobby

Cool Louvre Windows in the lounge room ought to be compulsory. Okay, we're a little biased about that. But think about it. What could be better than your living spaces being naturally comfortable and having a connection to the outdoors?



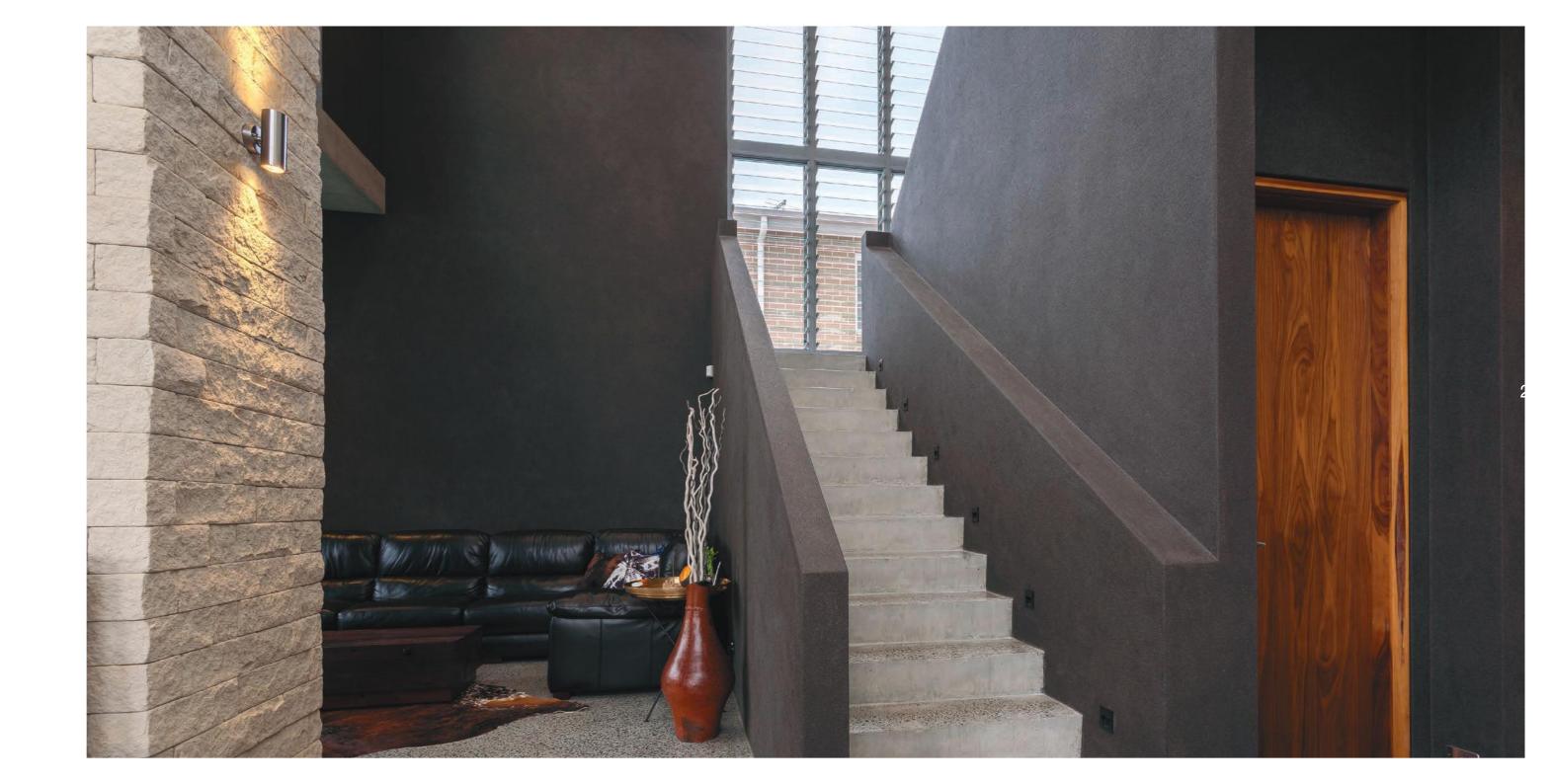


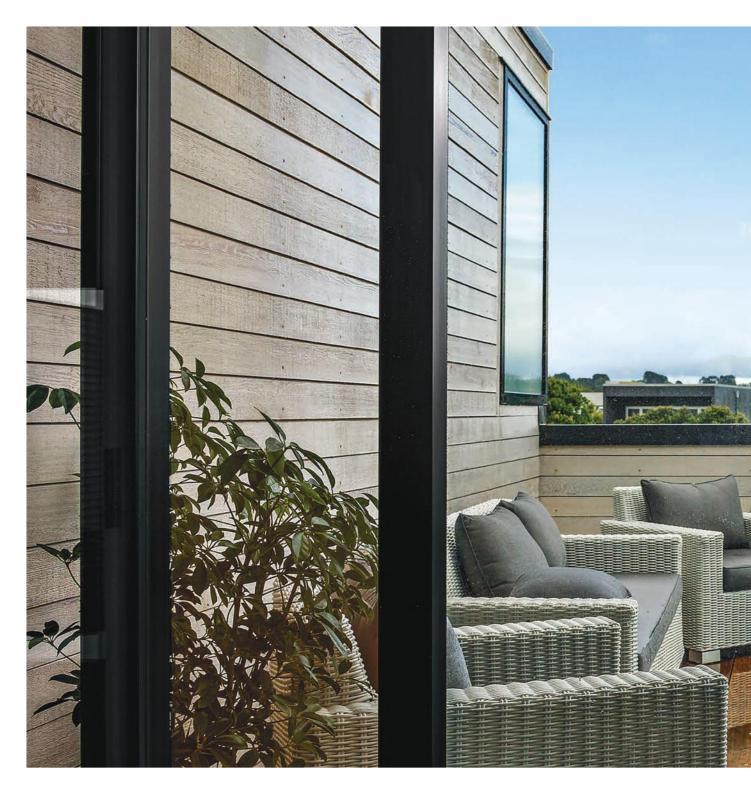
Enclosures & Decks

Cool Louvre Windows in outdoor living spaces **open wide** to make the most of glorious weather, but also provide protection to make the space useable when the weather is poor. **Designed for tough Australian conditions** and manufactured using only non-corrosive materials, you'll enjoy them for many years.

Stairs & Walkways

Cool Louvre Windows are a great option in stairways and corridors to help your **building breathe** to keep it **naturally comfortable**. With blades that overlap and can be angled, they can be safely left open in gentle rain.









Tall & Narrow

With openings on both sides of each blade, Cool Louvre Windows maximise ventilation even in unusual window shapes which are unpractical for other window types.

P-louvre

System

Personal jet packs, holidays on the moon, windows that automatically open to cool your home, then close up in conjunction with other household equipment when you leave the house. The first two are still a way in the future, but the Cool P-louvre System is available now.

> An in-built temperature sensor allows rooms to be naturally cooled or windows closed automatically to retain warmth when required.

Pre-set timers allow windows to be automatically set to operate in anticipation of the building occupant's daily routine.

With motors fully concealed within the window frame and easy operation via compatible smart phones, its easy to see why this system has won two Design Awards.



S-hold

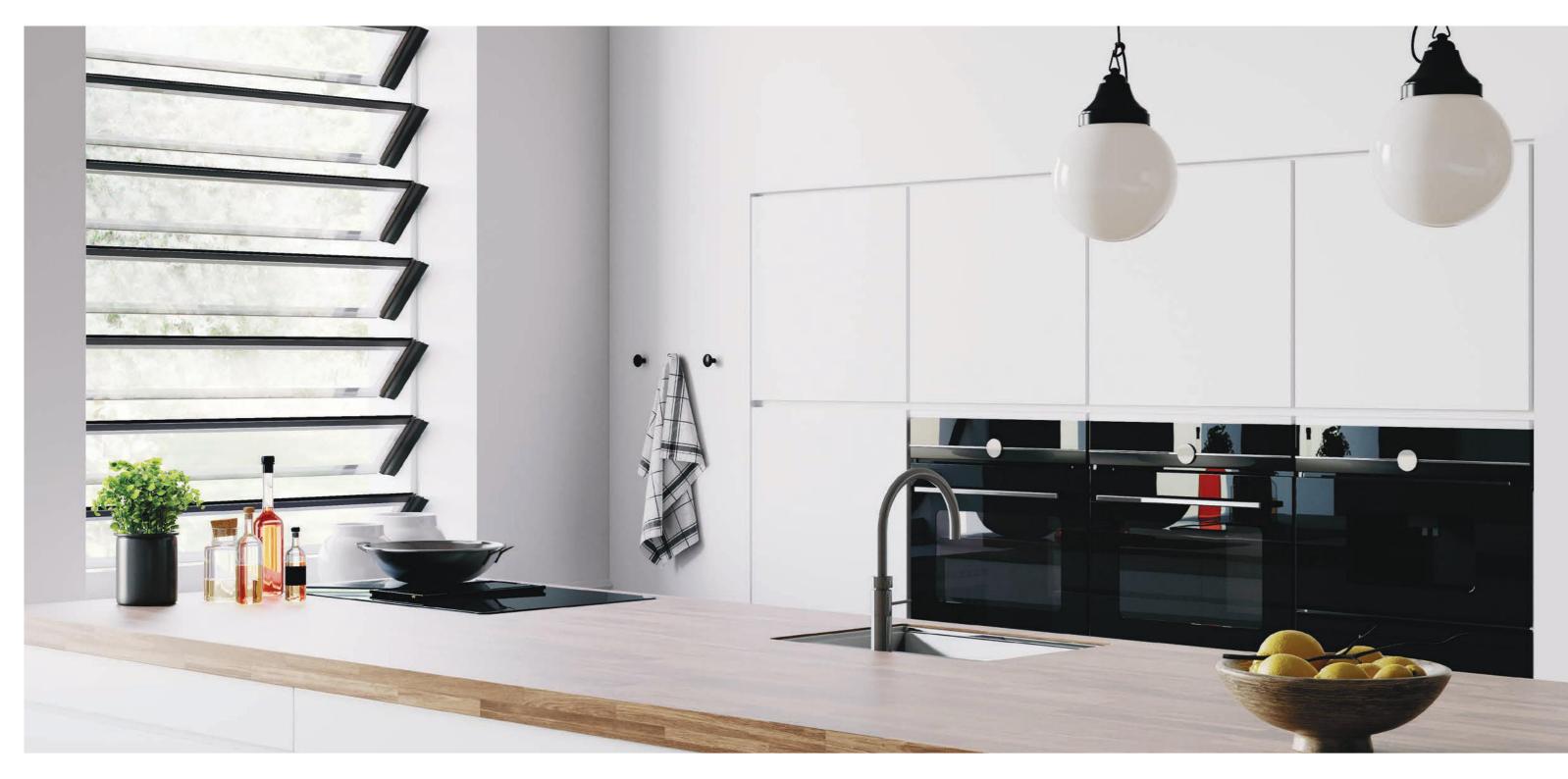
System

Cool Louvres with the S-hold System mechanically locks louvre blades into their clips to increase the amount of force the window can resist. With blades now only able to be removed using a tool, the window is more secure and your building is safer.

The S-hold System allows our windows to easily meet the fall prevention requirements of the Building Code with only a slight reduction in ventilation.

Led applied to louvre blade in open position

Cool S-hold System
Fail Prevention Requirement
1N = 0.101971621 kgs



System

The Cool IGLU Double Glazed System opens wide to maximise ventilation. And offers excellent thermal insulation and energy efficiency when closed.

Evergreen Cool LIGU Blades do not have thermally compromising aluminium framing. Instead, the blades are capped top and bottom by rubber blade-to-blade seals, embedded into the IGU sealant. There is a clean ceramic print running around the perimeter of each blade to conceal the IGU spacer, while still drawing the eye through to the view outside.



MAXIMUM VENTILATION 90% ventilation through the opening to capture breezes no matter the wind direction.



U-values as low as 2.6 W/m².K. (in



a timber frame).



Improved acoustic performance to Rw30 to reduce outdoor noise.



Blade-to-blade seals embedded in the blades.

Two 5mm Clear Low E Glass Blades

Space filled with Clear Argon Gas