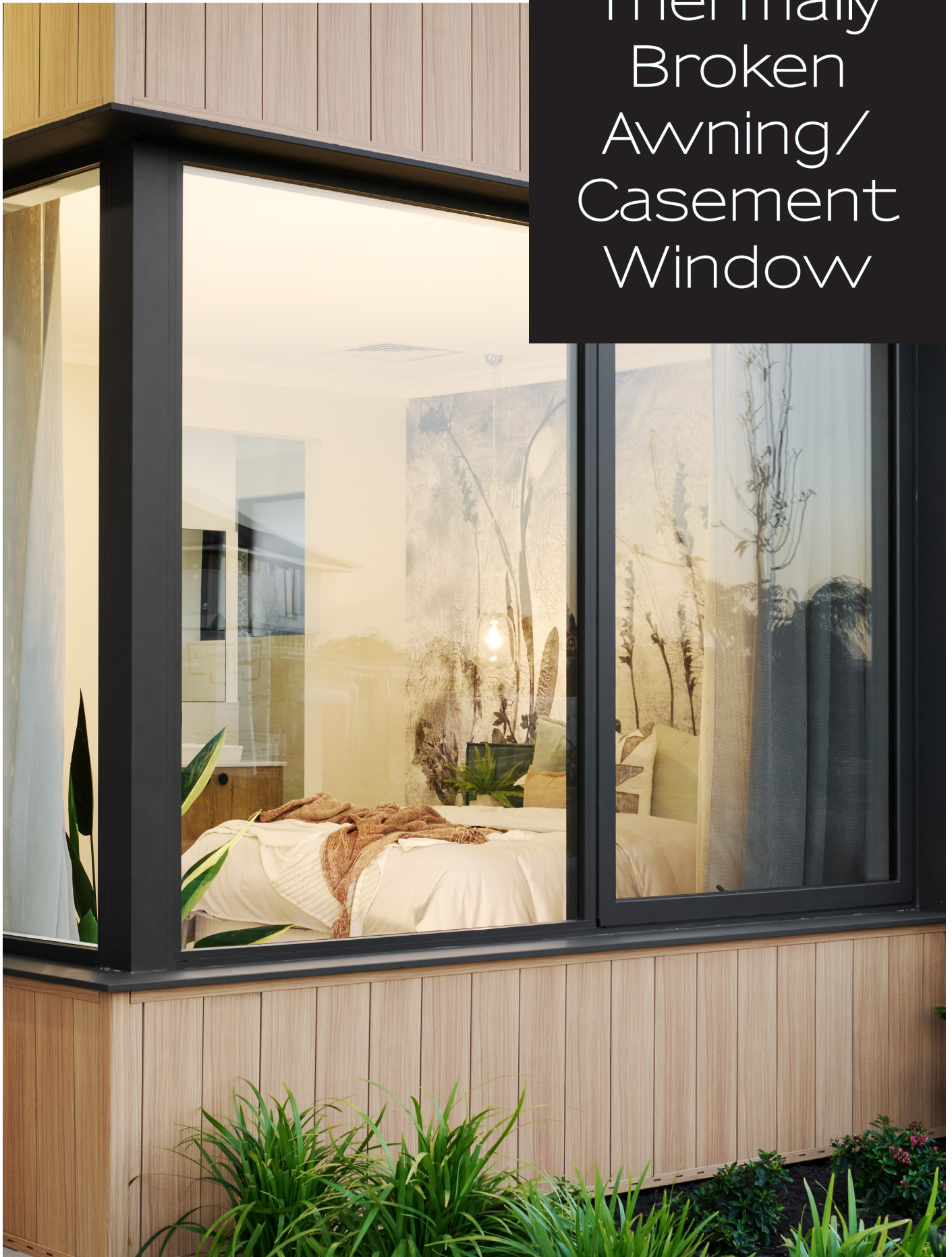


# Thermally Broken Awning/ Casement Window



# Thermally Broken Awning/Casement Window

The Carinya Thermally Broken Awning/Casement Window can boost your home's comfort and energy efficiency by reducing your energy consumption and costs. They are the ideal choice for architecturally designed homes.



## Key Features

- A designer bevelled edge frame is standard for Carinya awning and casement windows, with an option of 48mm and 60mm wide sash for high-end residential applications
- The integrated hinge design is incorporated entirely within the frame to achieve the clean designer finish
- Utilises a strong 'Double Strut' thermal break construction for maximum strength in the sash
- Integrated reveal fin provision for frame to allow various internal finishes
- Excellent  $U_w$  values 2.6 - 3.3
- Integrated screening options available
- Sash features internal and external weather seals for maximum performance
- Electric chainwinder option
- Polyamide thermal break to minimise the transfer of heat and cold
- Features Alspec Chainwinder

## Technical Specifications

Frame dimensions		Maximum Recommended Sizes		Thermal Performance	
Option 1	Width 92mm	Sash Height	2455mm	$U_w$ range DG	2.6 - 3.3 W/m <sup>2</sup> -K
Glazing Details		Sash Width	2100mm	SHGC range DG	0.18 - 0.55
Double Glazed	20 - 24mm	Weight	40kg	Acoustic Performance: $R_w$ (c;ctr)	
Maximum Product Performance		SLS (Pa)	1800 Pa	4/12/4mm	30 (-1;-3) dB
		ULS (Pa)	4000 Pa		
		Water (Pa)	600 Pa		

## Typical Configurations

