

SUN LOUVRES AIRFOIL OVERVIEW

the sun louvre airfoil range

Louvretec now offers a comprehensive range of both Airfoil and Rectangular sun louvres.

Please refer Section 6 – Sun Louvres Overview to see the wide range of configurations available.

This includes Spiral Pivot motorisation utilising Somfy motors, controllers and home automation options should you wish.

Louvretec's Spiral Pivot system can also be hand operable. In addition to this there is a range of sun louvres hand operated by the KISS Pivot system.

Louvretec's Elam Street Frame for free standing motorised or hand operated sun louvre systems is still available.

Louvretec is pleased to announce the introduction of a new free standing Super Elam Street Structural Frame with Sub-Frame which incorporates a fully hidden motor (or gearbox) along with the Spiral Pivot operating mechanism within the structural frame.

All Louvretec Sun Louvres can be end fixed or bracket fixed both in vertical wall panels or horizontally overhead.

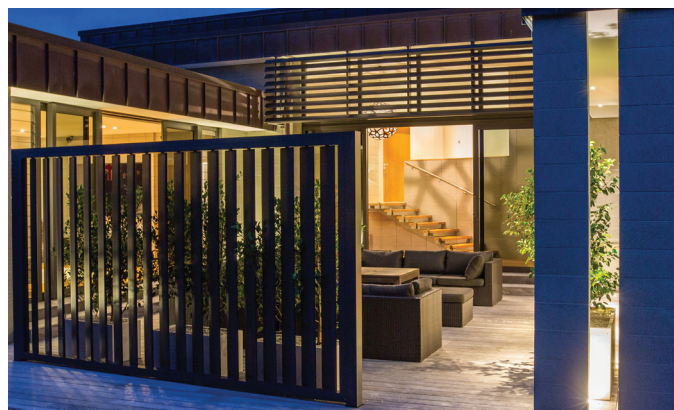
Please refer Section 8 – Sun Louvres Rectangular for full details on the Rectangular product range.

sun louvres - airfoil

Louvretec has an extensive range of Airfoil Sun Louvres, ranging from 70mm KISS pivot to the mighty 600mm Maxi Louvre.

Available in three distinctive 'foil' shapes and a range of operable or fixed systems, Louvretec's stylish Airfoils add architectural flair while providing functional sun control, privacy and, if so designed, additional security.

Elegant designs all fully engineered and certified for residential and commercial use.



AIRFOIL SUN LOUVRES SPANS AT A GLANCE

MINIMUM - MAXIMUM BLADE SPANS AT A GLANCE AS DETERMINED BY WIND SPEED.
REFER TO SECTION 11 ENGINEERING REPORTS FOR FULL DETAILS ON BLADE SPANS.







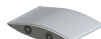




































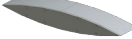

EXTRA HIGH WIND
SPEED 198KM/H 55M/S



LOW WIND SPEED
115KM/H 32M/S



AIRFOIL SUN LOUVRES

8 DIFFERENT STYLES	MAXIMUM SPANS	OPERABLE
 70 MINI LOUVRE	1300MM  1900MM 	  
 90 MIDI LOUVRE	1400MM  2000MM 	  
 150 MIDI LOUVRE	1900MM  2750MM 	   
 120 AIRFOIL LOUVRE	1600MM  2300MM 	  
 180 AIRFOIL LOUVRE	2050MM  2950MM 	  
 200 MAXI LOUVRE	2350MM  3700MM 	  
 300 MAXI LOUVRE	3350MM  4800MM 	  
 600 MAXI LOUVRE	3700MM  5800MM 