

BLADE SPECIFICATIONS

- // Blade cover - opening system _____ 64 mm
- // Weight per square metre - opening system _____ 10 kg/sqm
- // Blade centres - opening system _____ 64 mm
- // Weight per lineal metre _____ 0.716 kgm
- // Actual blade width _____ 74 mm

SPANS AT A GLANCE

Important: Refer to section I2 for engineering details. Factors such as climate, terrain, shielding, location, type of structure all contribute to determine spans.

WIND ZONE	INSIDE	LOW	MED	HIGH	VERY HIGH
Factored wind speed at building	Self wt	32m/s-115km/h	37m/s-133km/h	44m/s-158km/h	50m/s-179km/h
Ultimate limit state loads (kPa)		+1.1 & -1.38	+1.48 & -1.85	+2.09 & -2.61	+2.70 & -3.38
70mm Mini Louvre Max. Horiz.	2050	1900	1700	1500	1400

INSTALLATION OPTIONS

// END FIXED

- Louvres at any pitch
- Louvres at any centre



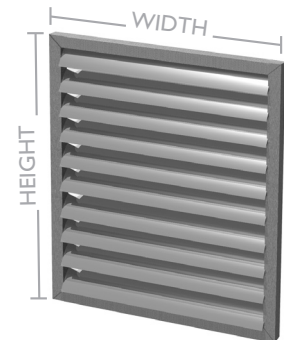
// BRACKET FIXED

- Louvres at 45° pitch
- 70mm standard centres,
- centres can be to suit



// OPENING KISS PIVOT SYSTEM

Refer pages 6.4-6.5



// CALCULATE OPTIMUM FRAME OPENING SIZES

Width: Check engineering limits
Height: Calculation example showing 17 blades

// STEP 1	
16 Blades x 64	1024
1 Blade at 74	74
17 Blades	= 1098
// STEP 2	
Blade Cover	1098
+ top & bottom closing angles allow 16mm + 16mm	32
Total exact opening height	= 1130

* This is inside measure - not outer frame size