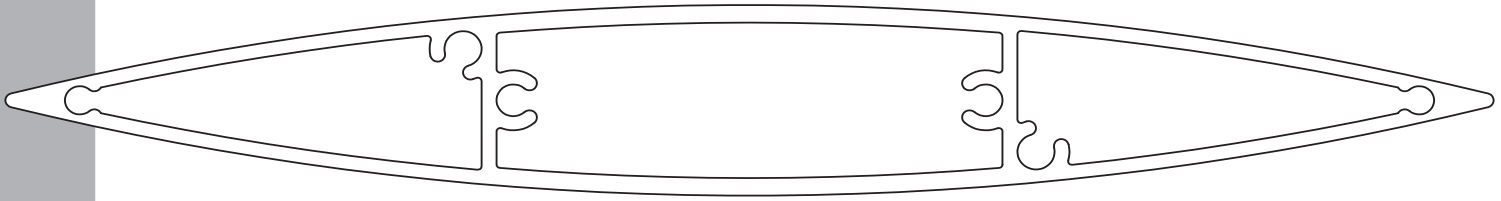


TECHNICAL DETAILS // 200 MAXI LOUVRE



BLADE SPECIFICATIONS

- // Blade cover - opening system _____ 188 mm // Weight per lineal metre _____ 2.75 kgm
- // Weight per square metre - opening system _____ 14.63 kg/sqm // Actual blade width _____ 200 mm
- // Blade centres - opening system _____ 188 mm

SPANS AT A GLANCE

Important: Refer to section 12 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
200mm Maxi Louvre Max. Horiz.	3700	3700	3550	2950	2600

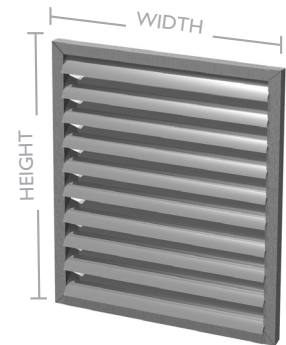
INSTALLATION OPTIONS

// **END FIXED**

- Louvres at any pitch
- Louvres at any centre



// **OPENING SPIRAL PIVOT SYSTEM**



// **CALCULATE OPTIMUM FRAME OPENING SIZES**

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

// STEP 1	
16 Blades x 188	3008
1 Blade at 200	200
17 Blades	= 3208
// STEP 2	
Blade Cover	3208
+ 5mm clearance top & 5mm clearance bottom	10
Total exact opening height	= 3218

* This is inside measure - not outer frame size

// **BRACKET FIXED**

- Louvres at any pitch
- Louvres at any centre

