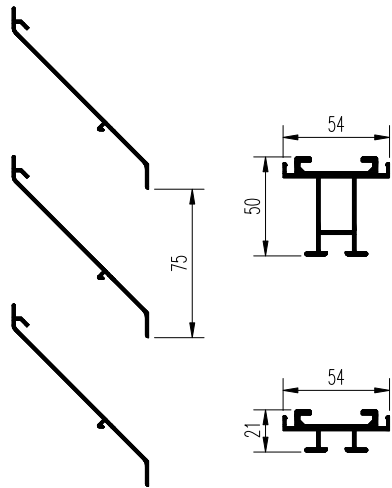




Aluminium Architectural Louvre System, manufactured from extruded aluminium EN755-9:2001 throughout, to prevent bimetallic reaction. Single-bank, Z-shaped, one-piece blade with spring-arm aluminium clips. 75mm pitch system, HEVAC-tested to BSRIA standard EN13030 Edition 5. Mullions spaced at a maximum of 1225mm centres.



CLS75Z - 75mm Pitch Blade

Louvre Free Area 58%

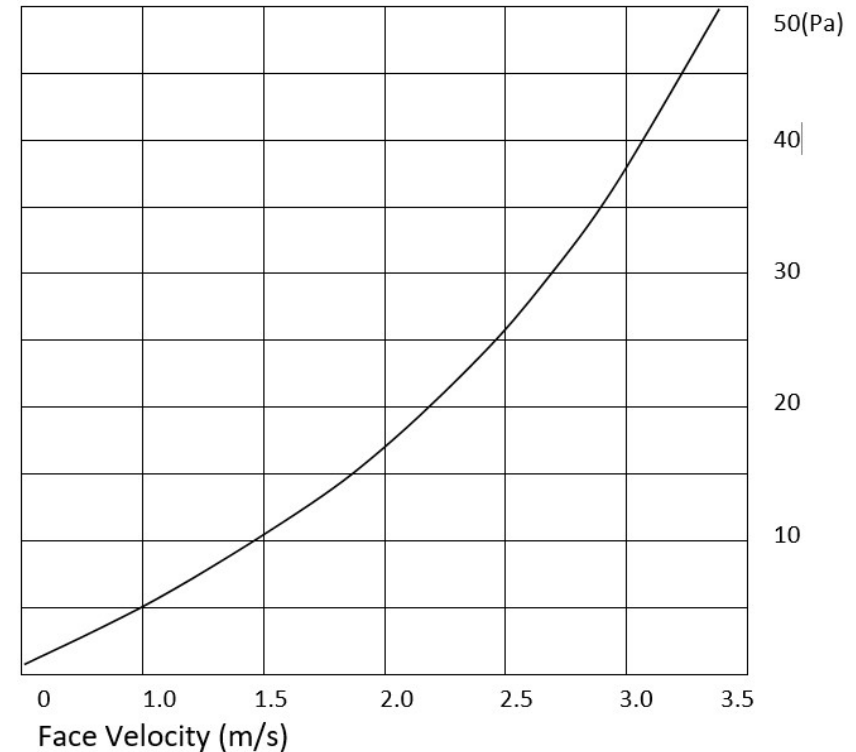
Louvre Coefficient (Cd) 0.44

CF Mullions

	Heavy Mullion		Standard Mullion		Slim Mullion	
	Horizontal Span	Vertical Span	Horizontal Span	Vertical Span	Horizontal Span	Vertical Span
Louvre Panel	1225mm	3600mm	1225mm	1800mm	1225mm	900mm
Screening Louvre	800mm	3600mm	800mm	1800mm	800mm	900mm

Crossflow CLS75-Z Blade Technical Data Sheet

RESISTANCE TO AIRFLOW



Test Performed to BISRA - EN13030. Results shown inclusive of insect mesh.

Class C2 louvre @ 2m/s Face velocity. This classification measures water penetration at a given face velocity (specifically not core velocity) whilst subjected to a 13m/s wind velocity and a simulated rain fall of 75mm/hr.

Performance Classification

<u>Face Velocity</u>	<u>Class</u>
0m/s	B2
1m/s	B2
2m/s	C2