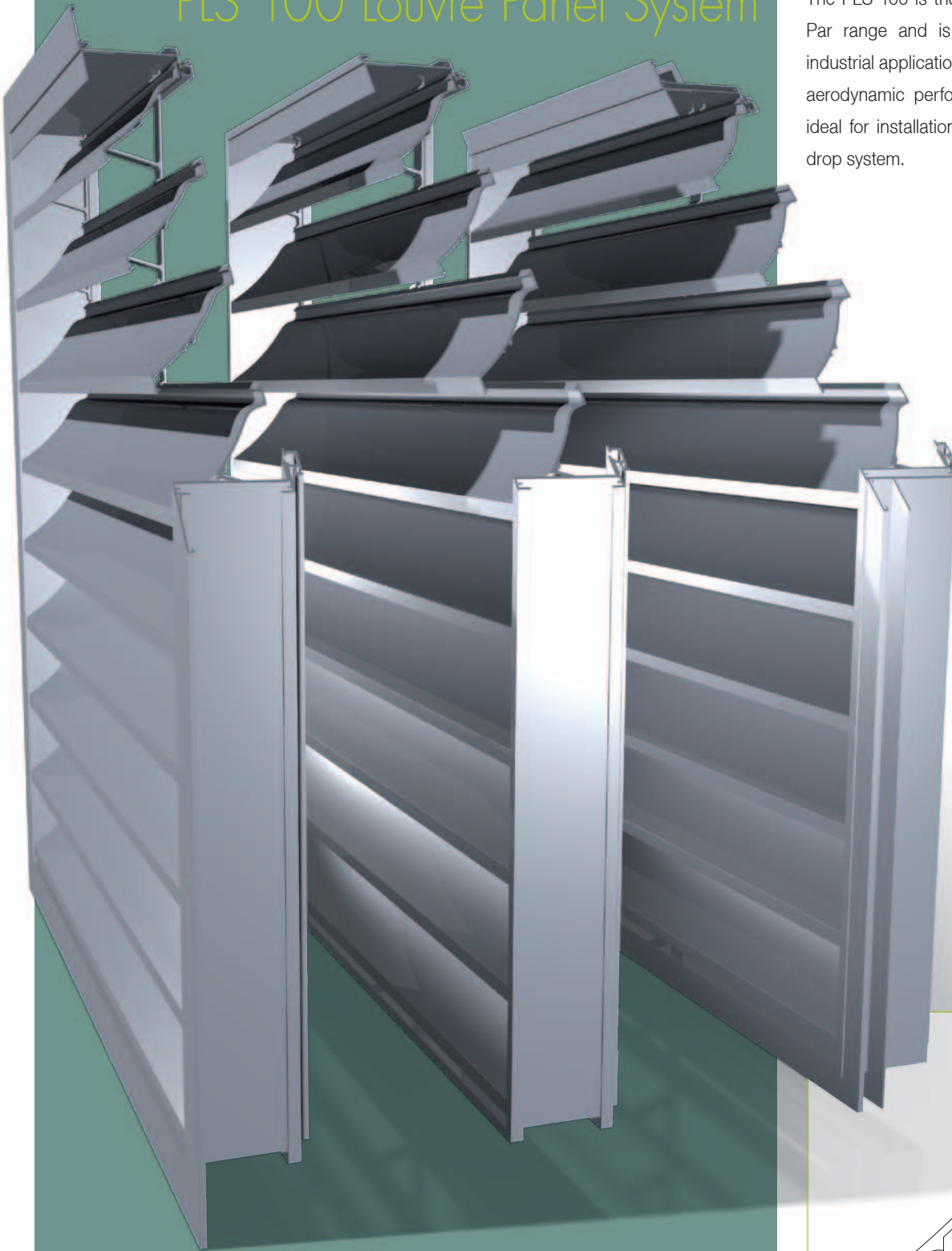


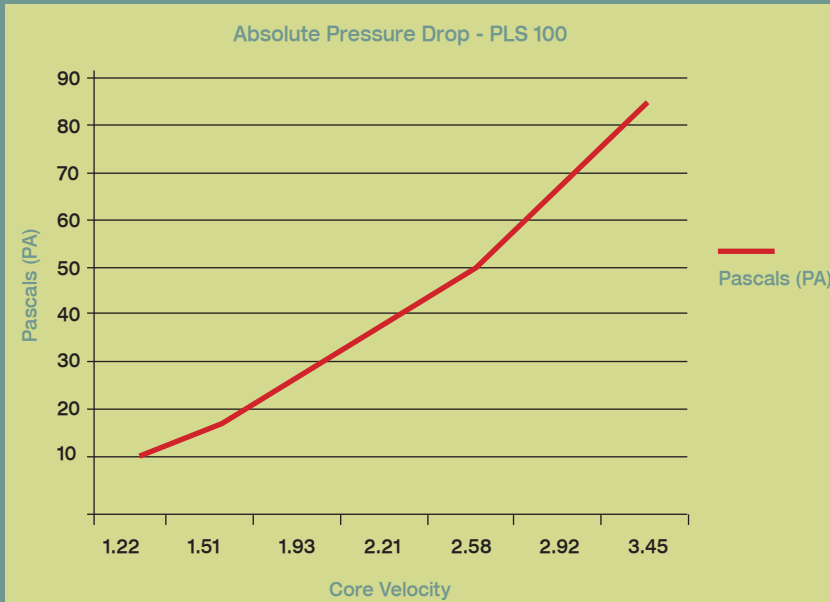
PLS 100 Louvre Panel System

The PLS 100 is the largest pitch louvre in the Par range and is normally associated with industrial applications. Very good free area and aerodynamic performance makes this louvre ideal for installations requiring a low pressure drop system.

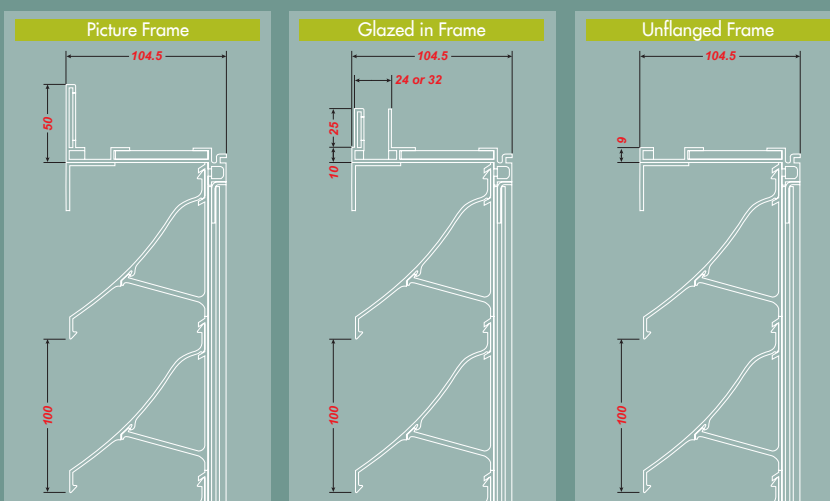
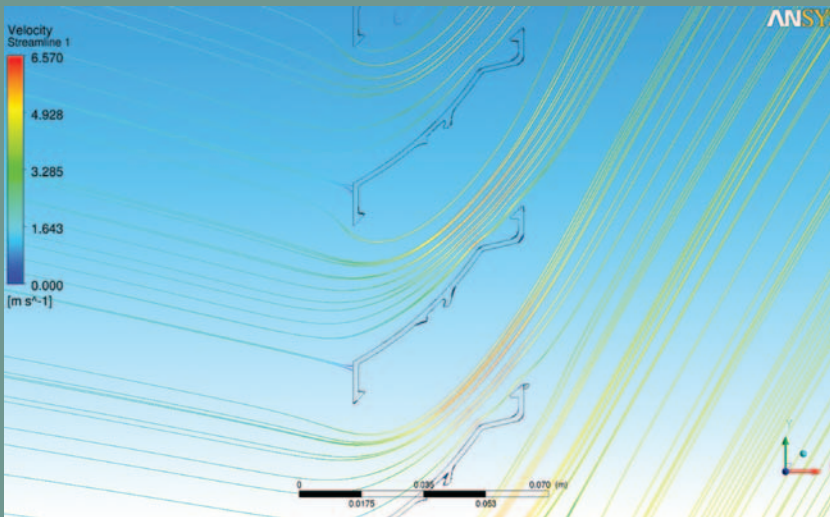


Profile

Pressure Drops



Weather Protection



PAR louvresystems

Technical Specification

Louvre Pitch:

100mm

Blade Depth:

90mm

Physical Free Area:

55%

Class:

B at 0.0m/s

Intake Coefficient CE :

0.294

K Factor:

11.58

Max Span between Mullions:

1000mm

Insect/ Bird Mesh:

Provided as requested

Aluminium Extrusion:

EN 573-3 or alloy EN AW 6063 T66

Curving - Minimum Radius :

700mm (concave or convex)

Finishes:

Mill, range of RAL colours, and Anodised

Core Velocity (M/S)	Performance Class
0.0	B
0.5	C
1.0	C
1.5	C
2.0	D
2.5	D

Louvre Systems from Par Louvre Systems - Bespoke by design.



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