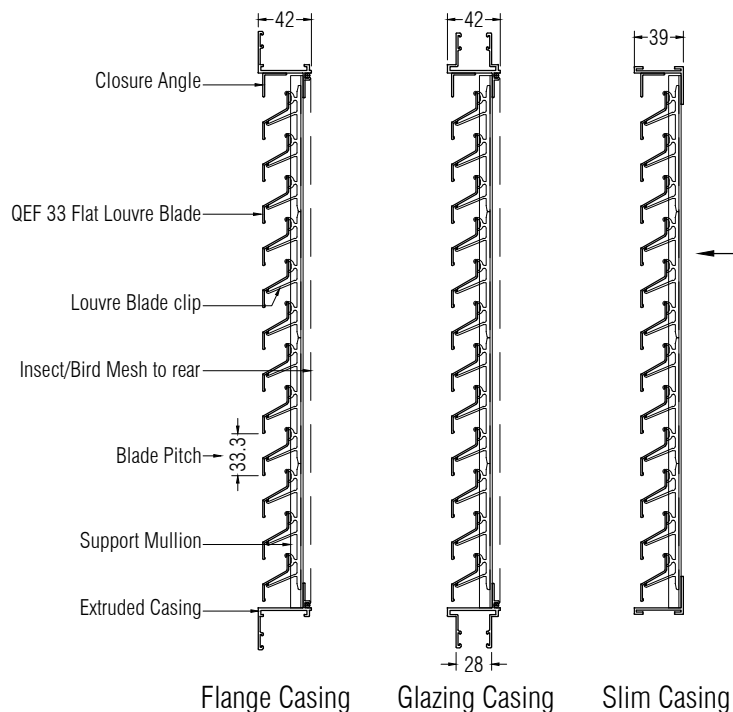


QEF 33 Flat Blade Louvre Data Sheet

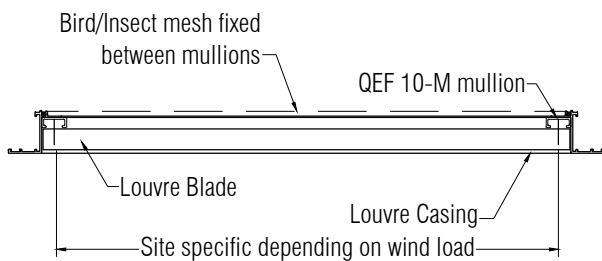
Depth Table for Louvres

33 Flat Louvre Depth		
Mullion Type	Depth with Mullion	Casing Depth
10-M	33mm	39-42mm
40-M	62mm	68mm
50-M	72mm	100mm
73-M	95mm	100mm

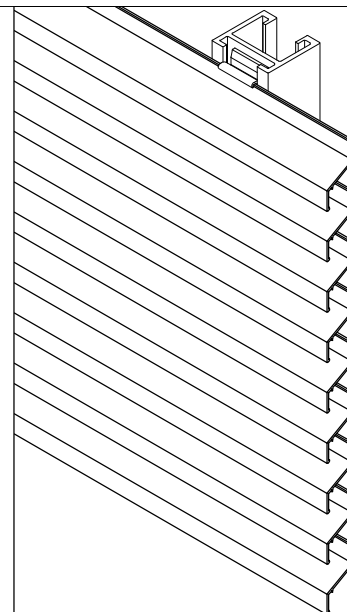
10-M used as standard and shown in section. Contact QEF to discuss site specific mullion & blade spans.



Section with Mullion & Casing



Plan Detail



Isometric Detail

Specification

Manufacture & Reference: QEF 33 Flat Louvre System, supplied and installed by QEF Ltd.
Tel: +353 (0)56 776 4910
Email:sales@qeftd.ie.

Description: 33mm Flat ventilation Louvre with casement surround, mounted on mullions fixed to structure with grade A4 stainless steel fasteners.

Blade pitch: 33.3mm.

Material: Manufactured from extruded aluminium alloy 6063 T6.

Finish: Polyester powder coated to RAL or BS colour, in matt, satin or gloss finishes

Dimensions: All Louvres are bespoke to clients needs

Performance: Louvre have an inlet C_e of 0.188 & an outlet C_d of 0.192.
Nominal Free Area = 51%

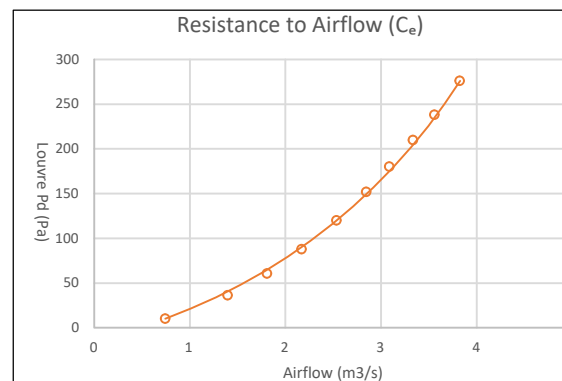
Fixing: All structural support by main contractor

Accessories: Bird / insect mesh, blanking / insulated blanking plate to rear. Single / Double doors.

Performance Classification

Limiting Face Velocity	Rating
0m/s Vent	C4 (94.8%)
1.5m/s Vent	C4
2.0m/s Vent	D4

Results provided by BSRIA Limited against BSEN 13030 with insect mesh fitted



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Email: sales@qeftd.ie

Drawn: RAB	Date: 28/03/2019	Scale: NTS
Dwg.No: L/33F/S/H	Rev: A	