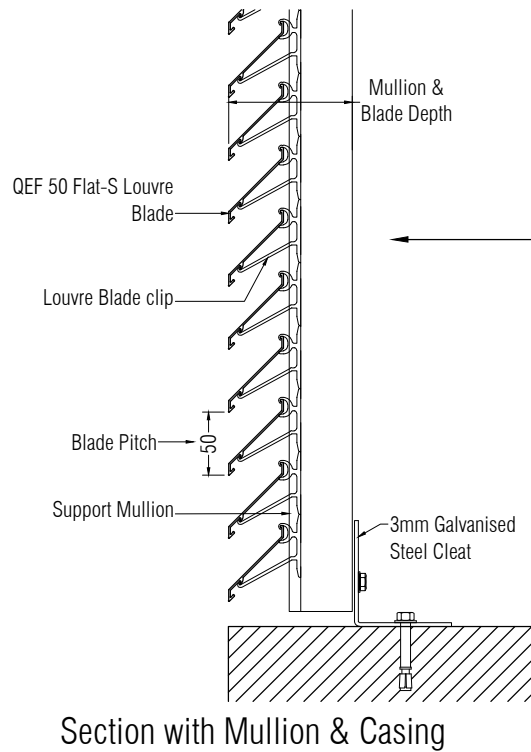
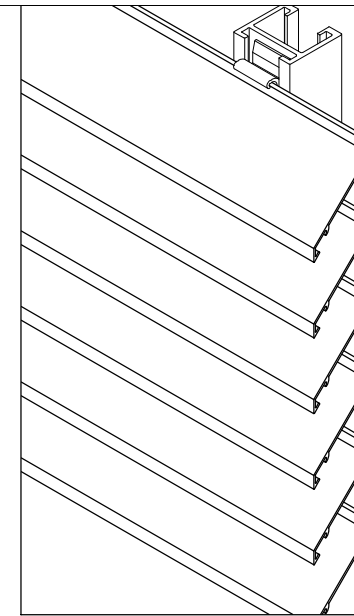


# QEF 50 Flat-S Blade Screen Louvre Data Sheet



Depth Table for Louvres

50F-S Louvre Depth		
Mullion Type	Depth with Mullion	
12-M	60mm	
40-M	88mm	
50-M	98mm	
73-M	121mm	
50-M used as standard and shown in section. Contact QEF to discuss site specific mullion & blade spans.		



Isometric Detail

## Specification

**Manufacture & Reference:** QEF 50FS Louvre System, supplied and installed by QEF Ltd.  
 Tel: +353 (0)56 776 4910  
 Email: sales@qeftd.ie.

**Description:** 50mm Flat S, ventilation Louvre, mounted on mullions fixed to structure with adjustable cleats.

**Blade pitch:** 50mm.

**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 cd of 0.243. Nominal Free Area = 55%.

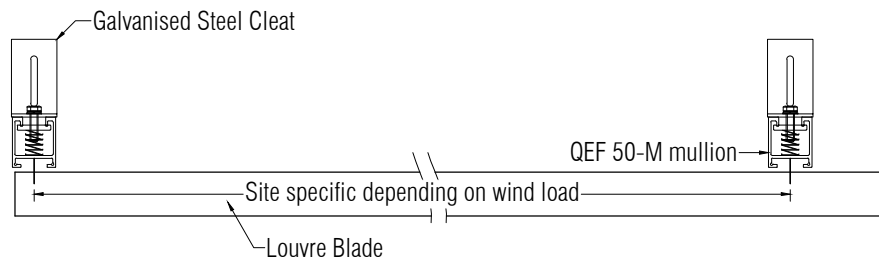
**Fixing:** Mullion spacing and fixing centres to rear steel (by others) subject to site wind loads and independent engineering.

**Accessories:** Blanking / insulated blanking plate to rear. Single / Double doors.

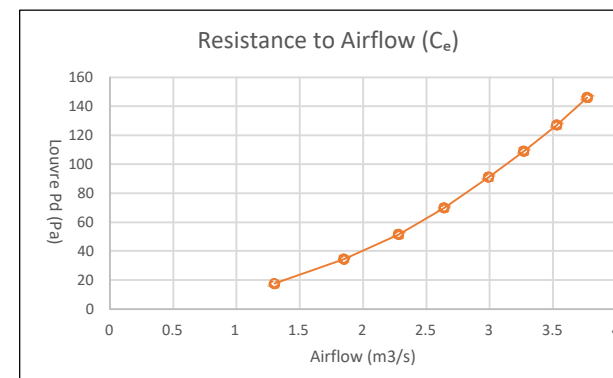
## Performance Classification

Limiting Face Velocity	Rating
0m/s Vent	A3
0.5m/s Vent	B3
1.5m/s Vent	C3

Results provided by BSRIA Limited against BSEN 13030



Plan Detail



Commercial Centre, Dublin Road, Kilkenny, R95 TR82, Ireland  
 Tel: +353 (0)56 776 4910  
 Website: www.qeftd.ie  
 Email: sales@qeftd.ie

Drawn: RAB	Date: 22/01/2019	Scale: NTS
Dwg.No: L/50F/S/H/NC	Rev: B	