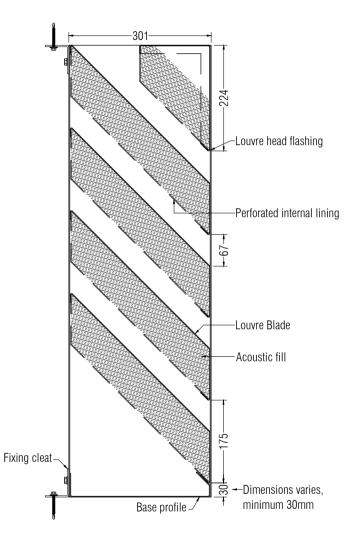
QEF AC300 Acoustic Louvre Panel Format



Acoustic Performance to BS EN ISO 10140-2:2010. SRL Test Report No: C/23553/T01

| Octave Band Centre Frequency (Hz) | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
|--------------------------------------|----------|-----|-----|------|------|------|------|------|
| Transmission Loss (dB) | 9.7 | 5.5 | 7.9 | 10.9 | 18.2 | 21.0 | 18.7 | 16.7 |
| Acoustic Rating | Rw 17 dB | | | | | | | |

Fixing through side channel & into acoustic blade 2 fixings into each end of each blade Acoustic louvre blade

Specification

Manufacture & Reference: QEF AC300 Acoustic Louvre System, supplied and installed by QEF Ltd.

Tel: +353 (0)56 776 4910 Email: sales@qefltd.ie

<u>Description:</u> Single bank pressed aluminium acoustic louvre with casement surround, panel format, fixed to structure with adjustable galvanised steel or S/S cleats.

Blade pitch: 175mm

Material: Available in aluminium, galvanised steel & colorcoat steel.

Acoustic Fill: Polyester Fibre.

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

<u>Dimensions:</u> All Louvres are bespoke to clients needs

Performance: Acoustic performance as per table. Free area, based on 2500mm High is 27%

<u>Fixing:</u> All structural support by main contractor

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



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| Drawn: | | Date: | | Scale: | | | | |
|---------|-------|-------|---------|--------|-----|--|--|--|
| | RAB | 21/ | 05/2018 | | NTS | | | |
| Drg.No. | AC300 | Rev: | | | | | | |