**RENSON CONTINUOUS LOUVRE BLADE LINIUS® SPECIFICATIONS**

**Brand : LINIUS®**

**Type : 60 mm BLADE L.060HF**

**Manufacture and reference :**

The L.060HF is manufactured and supplied by Renson Ventilation Tel: 01622 754123 Email: [projects@rensonuk.net](mailto:projects@rensonuk.net) Website: www.renson.eu

**Description:**

RENSON LINIUS® L.060HF is an extruded aluminium continuous louvre system. It has been designed with minimal air resistance in order to allow a large airflow, particularly in combination with considerable optical density and a sharp design.

**System operation and Airflow Performance:**

**Type L.060HF**

Visual Free Area 90%

Physical Free Area 76%

K-factor: Intake 5.03

K-factor: Discharge 4.96

Ce coefficient: Intake 0.446

Cd coefficient: Discharge 0.449

Maximum louvre span between two mullion (m) 0.8

**Product Construction:**

Profile: Extruded aluminium (EN AW – 6063 T66)

**Surface Treatment:**

Mill finish

Anodised (EV6/EV1) (20 micron): pre-treated and anodised.

Polyester powder coating in any RAL colour (40 micron): aluminium profiles pre-treated to resist corrosion (DIN 5002155) to guarantee.

**Installation:**

Louvres are arranged at a 60mm pitch on aluminium clips and supporting mullions to suit height span.

L.060HF.11 fix the blades onto supporting mullions (double blade support for thermal expansion is L.060HF.12)

Supplied in modular form or breakdown. Also available with mitred corners and turrets.

**Accessories:**

Stainless steel birdguard 6mm x 6mm secured to the rear.

Stainless steel insect mesh 2.3mm x 2.3mm secured to the rear.

Integrated single and double louvre doors

**Product Information:**

http://www.rensonuk.net/Continuous-louvres-United-Kingdom.html