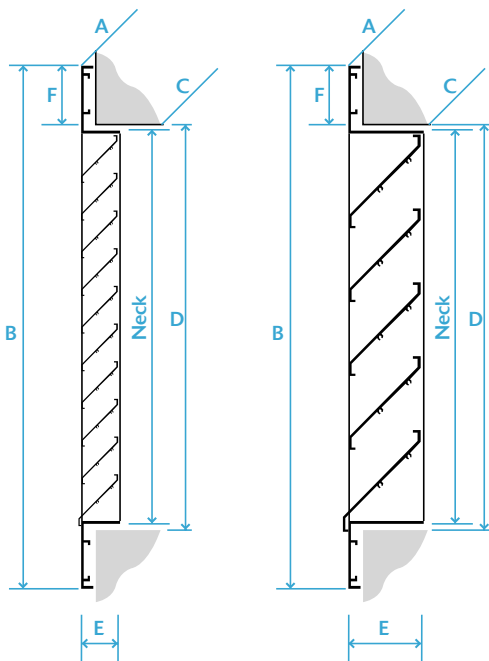




Small Blade

Large Blade



A x B = Overall outside dimensions (O/D)  
 C x D = Ope size  
 E = Depth including damper  
 F = Depth excluding damper

#### EXAMPLE

##### 300 x 300mm EWL (Small Blade)

A x B = 332 x 332mm  
 C x D = 300 x 300mm (physical ope)  
 Neck = 286 x 286mm actual  
 E = 45mm small blade / 47mm large blade  
 F = 25mm small blade / 32mm large blade

#### External Weather Louvre

The external weather louvre comprises a single row of pitched blades allowing air to pass in and out through the 50% free area provided in the design whilst at the same time, minimising the ingress of rainwater.

#### Construction

Made completely from high-quality aluminium extrusion which conforms to BS 476, with the flange anodised to AA05 standard. Smaller stock size louvres have 25mm flange with larger sizes using 75mm wide blades. Flanges can be 25mm or 32mm as standard or on request, 50mm x 50mm extrusion welded finish (mill finish).

#### Stock Sizes

150 x 150mm    400 x 400mm  
 200 x 200mm    500 x 500mm  
 250 x 250mm    600 x 600mm  
 300 x 300mm

#### Finish

All smaller louvres (stock size) are made from anodised aluminium blades and flanges, larger units have mill finish blades and anodised flange. All louvres can be finished to any RAL or BS colour on request.

#### Fixings

Countersunk pre-punched holes through flanges are standard. Reverse mounted flanges for concealed internal fixings are available on request (EWL/RM)

#### Technical Data

- Free Area - 50% approx
- See Sizing Nomogram (opposite)

#### Packaging

Each louvre is individually wrapped to ensure the product reaches you in perfect condition.

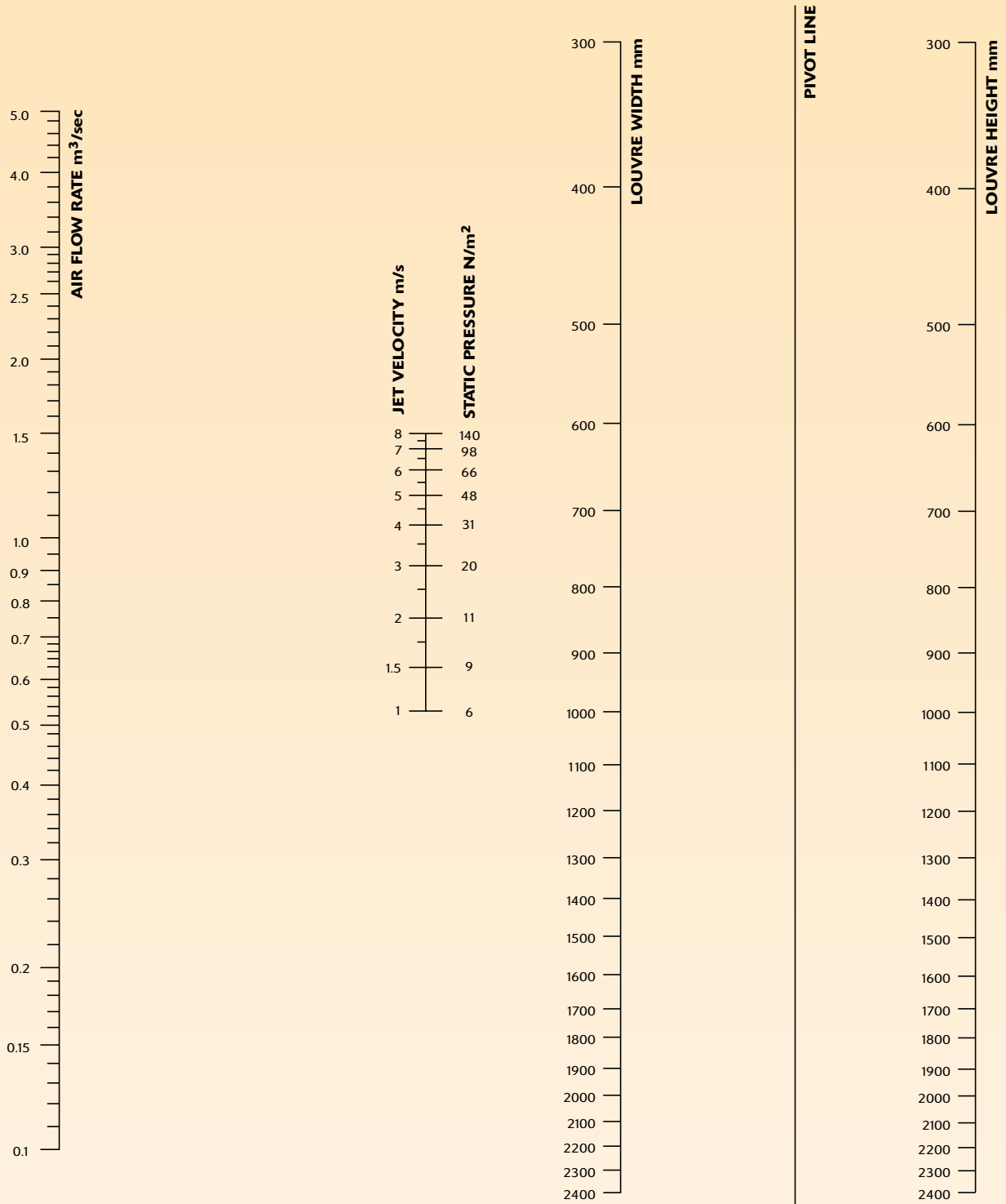
#### Optional Extras

- Non-standard sizes on request
- Bird screen (BS) or insect mesh (IM) can be fitted
- Continuous appearance (no visible joints) can be achieved through our 'Styleline Series', please ask for separate brochure.
- Galvanised heavy-duty louvres (EWL/G) can be quoted.
- Stainless Steel (EWL-S/S) or welded angle iron (EWL-W) can also be manufactured on request.

#### Notes

- When ordering please specify ope size -
- fitting clearances will be allowed for in manufacturing.
- Please give length first then height

## External Weather Louvre (Large Blade) - Type EWL **SIZING NOMOGRAM**



ALL DATA BASED ON ISOTHERMAL CONDITIONS