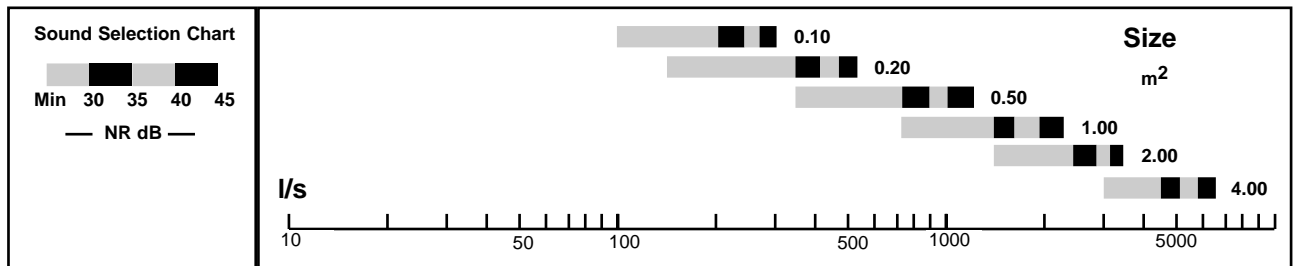


Selection Guide



Ordering procedure

Using the chart below select your requirement and substitute the underscored text below.

Type..X..Y (X & Y are the nominal neck sizes of the louvre, see overleaf.)

Example: If your requirement is for a 24" x 12" (600 x 300) weather louvre, the ordering code would be **AWLF2412**. {When ordering it is not necessary to include the periods [..]}

Product Size Numbers											
"Type"	"X" Size	"Y" Size								Colour	
		06 (150)	08 (200)	10 (250)	12 (300)	16 (400)	18 (450)	20 (500)	24 (600)		
AWLF (standard)	06 (150)										Natural anodised
AWLC (recessed)	08 (200)										
	10 (250)										
	12 (300)										
	16 (400)										
	18 (450)										
	20 (500)										
	24 (600)										
Special sizes											Special colours

1.61

AWL

WEATHER LOUVRE



Description

The 1.61 weather louvre has been designed to ensure minimum ingress of water whilst maintaining maximum air flow at low noise levels.

The weather louvre may be used for supply or exhaust applications.

Standard weather louvre's are manufactured with either flanged frame for surface mounting or channel frame for recess mounting.

Blades and frames are manufactured from extruded aluminium.

Finish

Standard finish is natural anodised. There are 15 other colours available.

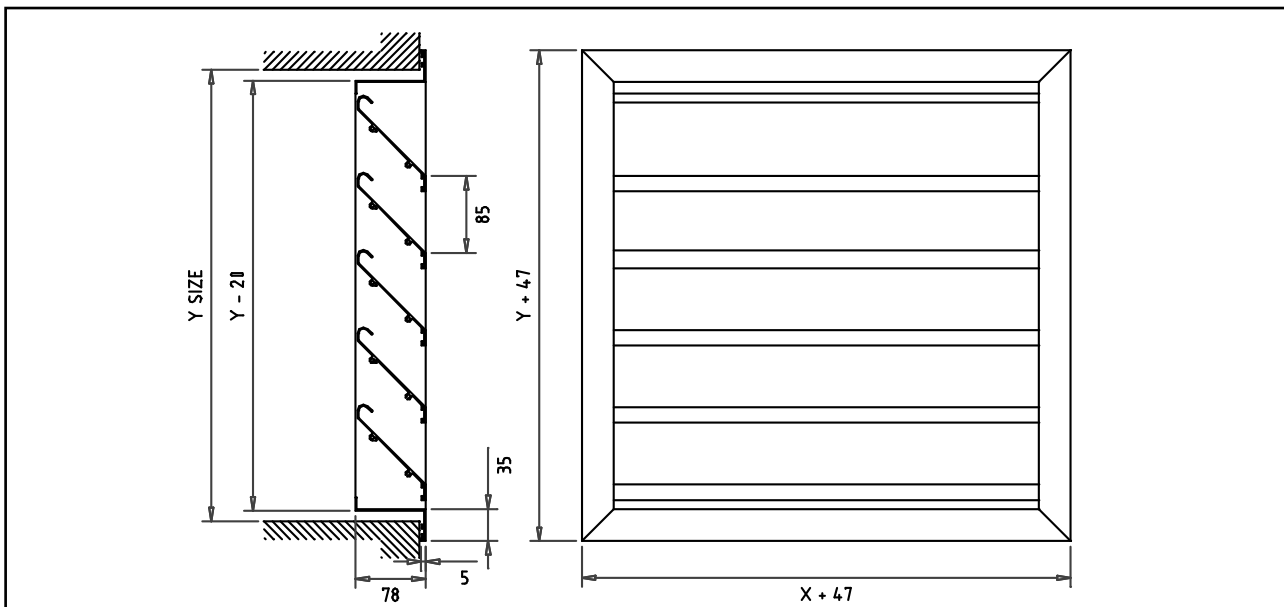
Contact your local Bradflo branch for any special requirement you may have.

Design and mm dimensions

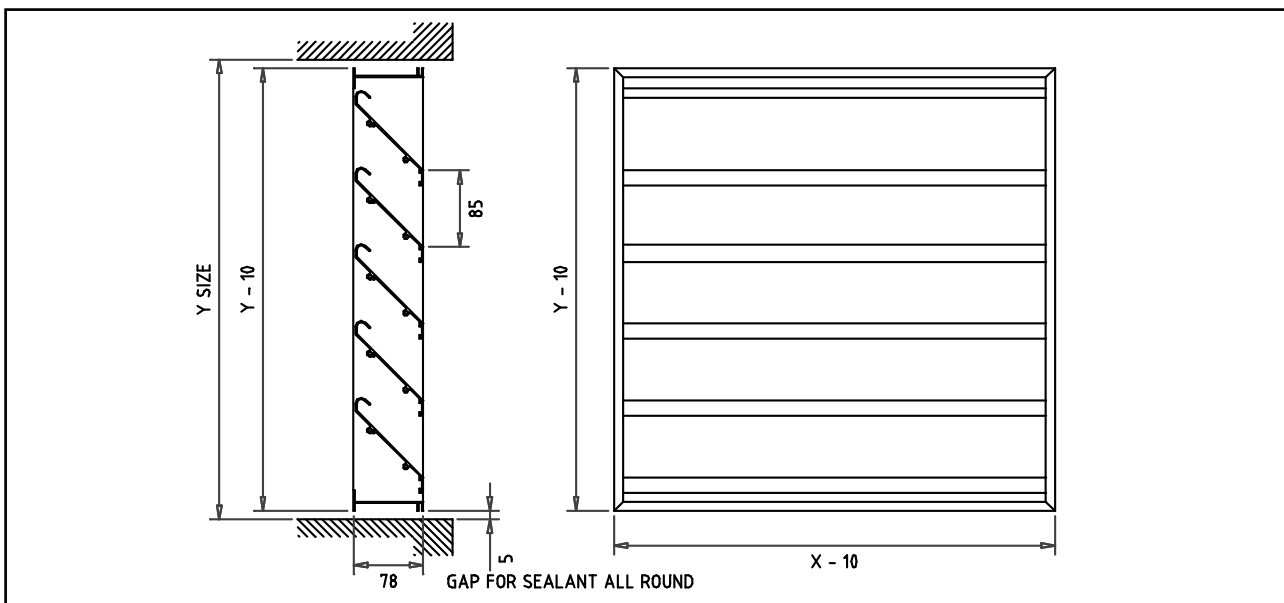
Most sizes can be manufactured, however, contact your nearest Bradflo branch with your special sizes.

Bird wire is fitted to the rear of the weather louvre as standard.

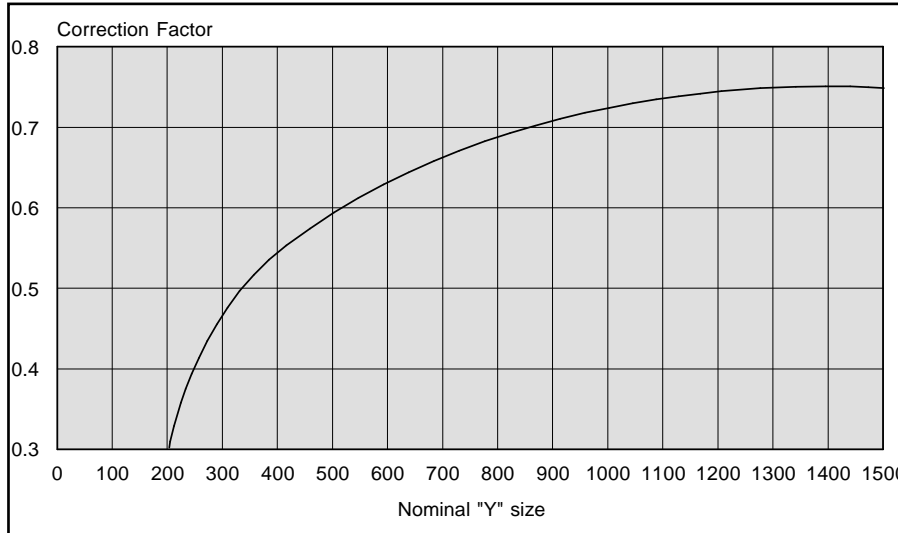
Design dimensions (flanged frame)



Design dimensions (recessed frame)

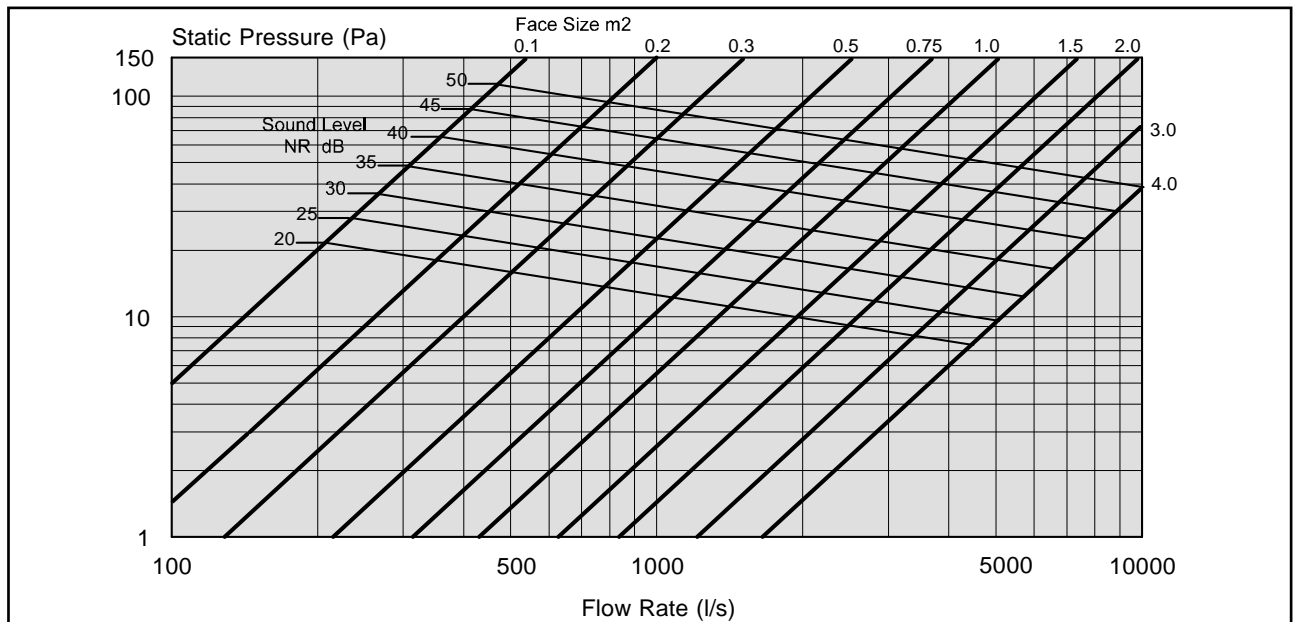


Free Area Factor



To calculate the free area the louvre's' nominal area is multiplied by f_1 where f_1 is a correction factor and is determined by the graph.

Performance graph



These graphs are for selection only and should not be used for commissioning.