

FBL External Weather Louvres



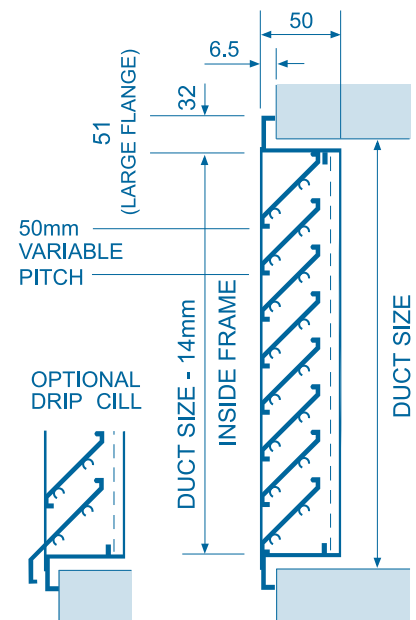
DESCRIPTION

The *equal and approved* FBL range of External Weather Louvres are constructed from aluminium extrusions with a 32mm wide flanged cleated frame. The horizontal blades are fitted at 50mm centres within a 50mm deep flanged frame. Each louvre is provided with a bird guard as standard, insect screen is also available. The flanged frame is supplied undrilled. FBL louvres as standard are supplied mill finish but can be painted to BS/RAL colours.

APPLICATION

Fixed blade external weather louvres are used for both air intake and discharge where the ductwork terminates at the outside of the building. The primary function of the louvre is to stop the ingress of rain or snow into the ductwork system.

Volume (l/s)	Size WxH	150 X 150	200 X 200	250 X 250	300 X 300	400 X 400	500 X 500	600 X 600
25	ps (pa)	8	-	-	-	-	-	-
50	ps (pa)	35	15	-	-	-	-	-
75	ps (pa)	-	30	10	6	-	-	-
100	ps (pa)	-	55	23	8	-	-	-
150	ps (pa)	-	-	50	25	8	-	-
200	ps (pa)	-	-	-	40	15	6	-
250	ps (pa)	-	-	-	60	20	8	-
300	ps (pa)	-	-	-	-	30	10	7
400	ps (pa)	-	-	-	-	55	23	10
500	ps (pa)	-	-	-	-	-	35	18
600	ps (pa)	-	-	-	-	-	50	25
700	ps (pa)	-	-	-	-	-	-	35



BASIS OF PERFORMANCE DATA

(-) indicates a pressure drop of less than 5Pa. Do not select grilles where a "x" is shown, these selections would give high pressure drops.

OPTIONS/ACCESSORIES

51mm wide flanged frame and insect screen.

AVAILABLE SIZES

The sizes detailed in the table above are for our standard range however other sizes can be manufactured to order. FBL louvres can be manufactured up to 2000mm x 2000mm.