



EGA

Door **Louvre**



Description

The EGA type louvres are designed for usage in air transfer through door panels.

Properties

The EGA type louvres are made from aluminium profiles. They prevent any vision through any angle. With the counter-frame, they can be used in door panels of minimum 40 mm thickness. In dark room applications, double louvres are used for prventing any light reflecting inside.

Materials

The frame and the blades are made from ETIAL-60 norm aluminium profiles.

Surface Treatment

After cleaning, the product is chromated and then painted with electrostatic powder paint to 20% gloss RAL 9010 (white) with a minimum thickness of 60μ . Other colours are available upon request.

Accessories

Counter Frame

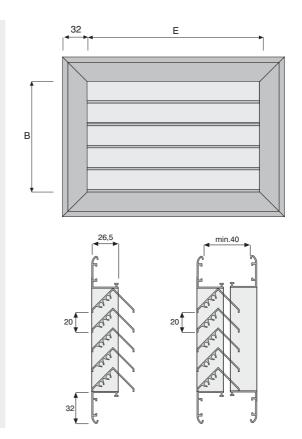
This is used for cases where the other side of the door panel is also of visual importance. The counter frame is also manufactured from ETIAL-60 norm aluminium profiles.

Dimensions

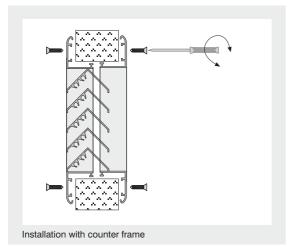
Standard Dimensions

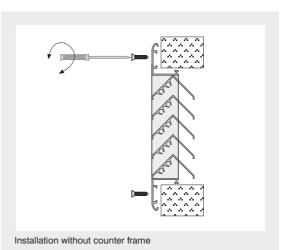
E (mm)
200
300
400
500
600
700
800
900
1000
1100
1200
1300

B (mm)	B _{eff.} (mm)			
144	70			
192	98			
240	126			
288	154			
336	182			
384	210			
432	238			
480	266			
528	294			
576	322			
624	350			
672	378			
720	406			
768	434			
816	462			
864	490			
912	518			
960	546			
1008	574			



Installation





Technical Data

V _{eff.} (m/s)	Pressure loss (Pa)	Sound power level dB(A)			
1,50	7	31			
2,00	12	36			
2,50	18	41			
3,00	27	45			
4,00	45	50			
5,00	70	55			
6,00	100	59			

v_{eff.} : Velocity of air calculated at ExB area eff.

 $\begin{array}{ll} \mathsf{E} & : \mathsf{Dimension} \; (\mathsf{m}) \\ \mathsf{B}_{\mbox{eff.}} & : \mathsf{Dimension} \; (\mathsf{m}) \end{array}$

Specification Text

Door louvre for preventing vision, while permitting transfer of air. The louvre will be made from ETIAL-60 norm aluminium profiles. The louvre will be cleaned and chromated, and painted with electrostatic powder paint to the requested colour with a minimum thickness of 60μ . The blades will be

placed so as to prevent vision from any angle. As an option, a counter frame will be supplied. The counter frame will also be manufactured from ETIAL-60 norm aluminium profiles.

Order Code

Model	EGA.32.	AA.10	300 x 240	-9010
Farme	32 mm		E x B (mm) Refer to page 2	Indicate RAL Colour
Accessories	AAWithout Accessories AKWith Counter Frame			Code
Installation	00Wirthout Screw Holes 10With Screws		Standard Dimensions	Colour Code





