

EK Ecoline Ventilation Louver



EK Ecoline Chemical Resistant Industrial Fixed Ventilation Louvers System

Louver Model EKIL 55
FA/FF % 55.00
55% Fresh Air Ventilation

Detail of Louver Module for H 1000mm x W 1000mm

ABBREVIATION

Free Area Calculate By Percentage %

FA Free Area in Percentage %

FA % 55.00 %

§ Minimum Distance between the Head & Top Blade	A	150 mm
§ Minimum Distance between Sill & Bottom Blade	B	88 mm
§ Minimum Distance between Adjacent Blades	C	26 mm
§ Louver Blades between Blades (C/C)	D	190 mm
§ Louver Blades Adjustable Gap (First & Last Blades)	E	18 mm
§ Number of Louver Blades	.	5 nos
§ Minimum Distance between Louver Flange		900 mm
§ Actual Louver Width		1000 mm
§ Actual Louver Height		1000 mm
§ Louver Weight		7.50kgs /m ²

Detail of Louver Module for H 1000mm x W 1000mm

ABBREVIATION

Free Area Calculate By Percentage %

FA Free Area in Percentage %

FA % 45.00 %

§ Minimum Distance between the Head & Top Blade	A	117 mm
§ Minimum Distance between Sill & Bottom Blade	B	55 mm
§ Minimum Distance between Adjacent Blades	C	-7 mm
§ Louver Blades between Blades (C/C)	D	157 mm
§ Louver Blades Adjustable Gap (First & Last Blades)	E	05 mm
§ Number of Louver Blades	.	6 nos
§ Minimum Distance between Louver Flange		900 mm
§ Actual Louver Width		1000 mm
§ Actual Louver Height		1000 mm
§ Louver Weight		8.50kgs /m ²

Louver Model EKIL 45
FA/FF % 45.00
45% Fresh Air Ventilation

Detail of Louver Module for H 1000mm x W 1000mm

ABBREVIATION

Free Area Calculate By Percentage %

FA Free Area in Percentage %

FA % 35.00 %

§ Minimum Distance between the Head & Top Blade	A	89 mm
§ Minimum Distance between Sill & Bottom Blade	B	28 mm
§ Minimum Distance between Adjacent Blades	C	-34 mm
§ Louvre Blades between Blades (C/C)	D	130 mm
§ Louvre Blades Adjustable Gap (First & Last Blades)	E	8 mm
§ Number of Louvre Blades	.	7 nos
§ Minimum Distance between Louvres Flange		900 mm
§ Actual Louvres Width		1000 mm
§ Actual Louvres Height		1000 mm
§ Louver Weight		9.50kgs /m ²

Louver Model EKIL 35
FA/FF % 35.00
35% Fresh Air Ventilation



**The only EK Ecoline
Louvers can Provide
This Warranty**

EXTREME DURABILITY

- ☼ Strong Chemical Resistant Properties
- ☼ Superior Lifespan
- ☼ Provides ventilations and protection at the same time
- ☼ Allows airflow to ventilate in & out of warehouse/factory
- ☼ Secured with Corrosion Resistant HDPE Screws
- ☼ Guaranteed not to crack naturally due to long term chemical & weather exposure
- ☼ Can be easily clean using a damp cloth

