

FINISH

Architectural

Grille

Classic FG 130HP Basic



A SOLUTION FOR EVERY PROJECT

Finish Ventilation & Sun Control provides every building with a healthy supply of oxygen. With a comprehensive range of innovative natural and mechanical ventilation systems, either combined with external solar shading or otherwise, Finish offers the ultimate guarantee of a healthy and comfortable indoor climate. The occupant's health is,

therefore, central to Finish. A well-thought-out combination of basic ventilation, mechanical extraction, purge ventilation and solar shading ensures optimum air quality. Finish provides an innovative solution for residential buildings, offices, schools or care centres where everyone feels at home.

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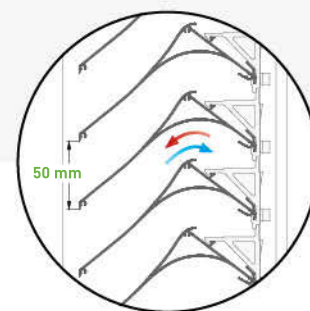
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High Performance Good water resistance



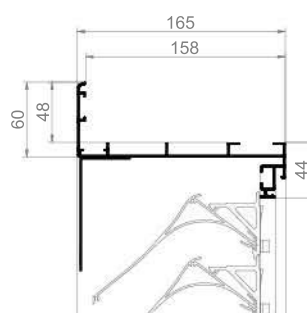
Grille

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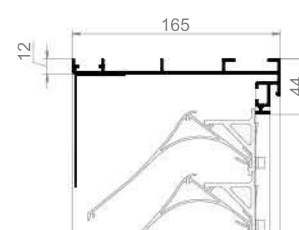
The Grille Classic FG 130HP Basic has been specially developed for **purge ventilation**. The uniquely shaped 'High Performance' louver blade with a low resistance factor provides a combination of **very good airflow** together with **good water resistance**. All types are manufactured from extruded aluminium sections. Insect mesh is fitted as standard.

FRAME TYPES AND DIMENSIONS

Dimensions in mm	G	N
Louvre pitch	50	
Recess depth	158	165
Frame rebate	48	0
Min. dimensions	min. W 250 x H 250	
Louvre blade holders	Plastic Metal Clip Reaction to fire A2-s1,d0 (EN13501-1)	



G 130HP Basic
Recessed wall louver
with edge



N 130HP Basic
Recessed wall louver
without edge

VENTILATION VALUES

Feature		STND	+OPT
Visual free area		88 %	n/a
Physical free area		70 %	n/a
Ce (higher is better)		0,321	n/a
Cd (higher is better)		0,276	n/a
K-FACTOR (lower is better)	INTAKE	9,70	n/a
	EXHAUST	13,13	n/a

WATER RESISTANCE

Air velocity	Class	
	STND	+OPT
0 m/s	A	n/a
0,5 m/s	A	n/a
1 m/s	A	n/a
1,5 m/s	B	n/a
2 m/s	B	n/a
2,5 m/s	C	n/a

Insect protection: standard stainless steel mesh 2.3 x 2.3 mm, optional stainless steel mesh 6 x 6 mm or stainless steel mesh 20 x 20 mm