

TECHNICAL DATA SHEET



Type	DucoGrille Classic F 60HP - Vertical	
DESCRIPTION	Window vertical louvre, applicable in aluminium, PVC or timber windows. Good water resistance.	
SHAPE OF BLADE	60HP	
PITCH	25 mm	
FRAME WIDTH	38 mm	
GLASS THICKNESS	28 mm / 32 mm	
FRAME DEPTH	76,5 mm	
MIN. DIMENSIONS	Width 300 mm, Height 300 mm. Exception on request.	
MESH	<ul style="list-style-type: none"> - standard with insectmesh 2.3 x 2.3 mm - optional without mesh - optional with bird mesh 6 x 6 mm - optional with bird mesh 20 x 20 mm 	
DRIP TRAY PROFILE	drip tray integrated in the frame profile, drainage via frame profile	
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5 mm Blades : min. 1,1 mm	
SURFACE TREATMENT	<ul style="list-style-type: none"> - standard aluminium anodised (15-20 µm) according Qualanod - polyester powder coated (60-80 µm) according Qualicoat Seaside type A - specific RAL codes and/or textured paint on request 	
VISUAL FREE AREA	60%	
PHYSICAL FREE AREA	50%	
IP-CLASS (IEC 60529)	IP4X (electrical installation on min. 100 mm)	
AIR FLOW DATA	(EN13030)	standard
	Ce	0,193
	K-factor intake	26,85
	Cd	0,243
	K-factor exhaust	16,94
WATER RESISTANCE	(EN13030)	standard
	v = 0 m/s	A
	v = 0,5 m/s	A
	v = 1 m/s	A
	v = 1.5 m/s	A
	v = 2 m/s	A
	v = 2.5 m/s	A
	v = 3 m/s	A
v = 3,5 m/s	A	

3

2

1

D

D

C

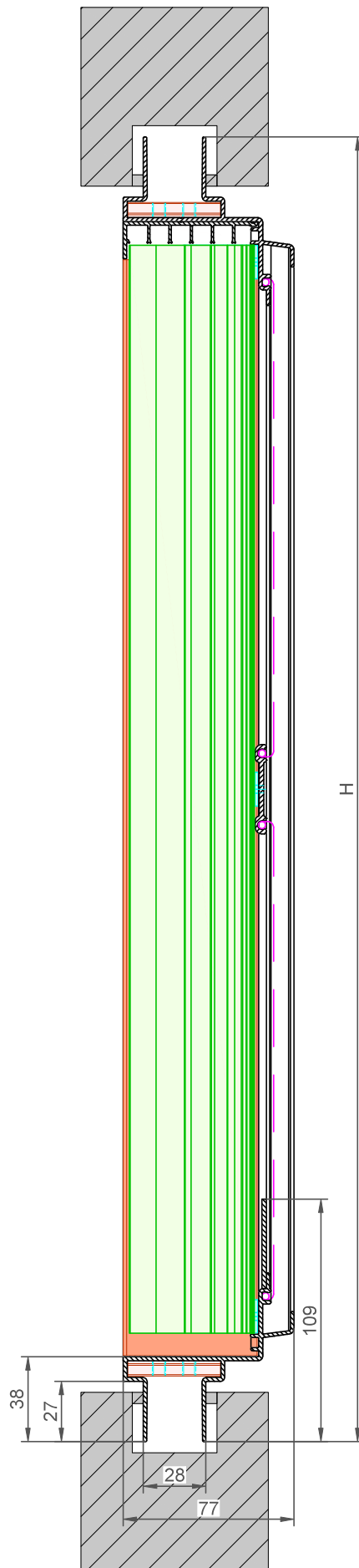
C

B

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A

A

DucoGrille Classic **F60HP_Verical**

Datum : 09/01/2024

Schaal : 1:2

DUCO
Ventilation & Sun Control

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Deze tekening is eigendom van Duco Projects en mag niet gekopieerd
noch getoond worden aan derden zonder schriftelijke toestemming

Tol. : ISO 2768-mK

Getekend : SVE/JHX

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

Tekening nr. :

mm

kg/m

dm²/m

DGC-F60HP_Verical

3

2

1