

TECHNICAL DATA SHEET



Type	DucoWall Classic W 130HP													
DESCRIPTION	Continuous louvre wall													
SHAPE OF BLADE	130HP													
PITCH	50 mm													
BLADE HEIGHT	87 mm													
BLADE DEPTH	133 mm													
INSTALLATION DEPTH	<table border="0"> <tr> <td>with mullion 50/125</td> <td>258 mm</td> </tr> <tr> <td>with mullion 50/50</td> <td>183 mm</td> </tr> <tr> <td>with mullion 50/12</td> <td>145 mm</td> </tr> <tr> <td>with mullion 21/50 MULTI</td> <td>183 mm</td> </tr> <tr> <td>with mullion 30/12</td> <td>145 mm</td> </tr> </table>		with mullion 50/125	258 mm	with mullion 50/50	183 mm	with mullion 50/12	145 mm	with mullion 21/50 MULTI	183 mm	with mullion 30/12	145 mm		
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with mullion 30/12	145 mm													
MAX. BLADE LENGTH	6000 mm													
MAX. SPAN	2300mm @ 800Pa													
STARTING DIMENSION	66 mm													
REACTION TO FIRE	If version with plastic clips : D-s2,d0 (EN13501-1) If version with metal clips: A2-s1,d0 (EN 13501-1)													
MESH	standard without insectmesh frame													
MATERIAL	<table border="0"> <tr> <td>Aluminium :</td> <td>EN AW-6063 T66 (EN 573-3)</td> </tr> <tr> <td></td> <td>Profile thickness : min. 1,5mm</td> </tr> <tr> <td>Thermoplastic parts :</td> <td>Clips</td> </tr> <tr> <td></td> <td>Polyamide PA 6,6 -reinforced with glass fibre</td> </tr> <tr> <td>Metal parts :</td> <td>Clips</td> </tr> <tr> <td></td> <td>Zamak Electrophoresis blackened</td> </tr> </table>		Aluminium :	EN AW-6063 T66 (EN 573-3)		Profile thickness : min. 1,5mm	Thermoplastic parts :	Clips		Polyamide PA 6,6 -reinforced with glass fibre	Metal parts :	Clips		Zamak Electrophoresis blackened
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SURFACE TREATMENT	- standard aluminium anodised (15-20µm) according Qualanod - polyester powder coated (60-80µm) according Qualicoat Seaside type A - specific RAL codes and/or textured paint on request													
VISUAL FREE AREA	88%													
PHYSICAL FREE AREA	70%													
AIR FLOW DATA	(EN13030)	standard												
	Ce	0,327												
	K-factor intake	9,35												
	Cd	0,295												
	K-factor exhaust	11,49												
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	C												
	v = 3 m/s	D												
	v = 3,5 m/s	D												
IMPACT RESISTANCE	If version with metal clips													
	EN13049	Class 5												
FALL-TROUGH PROTECTION	If version with metal clips													
	B03-004	Class C5a												
	NEN-EN1991-1-1	Class A/B/F/G												
	BS6180	Class XI												

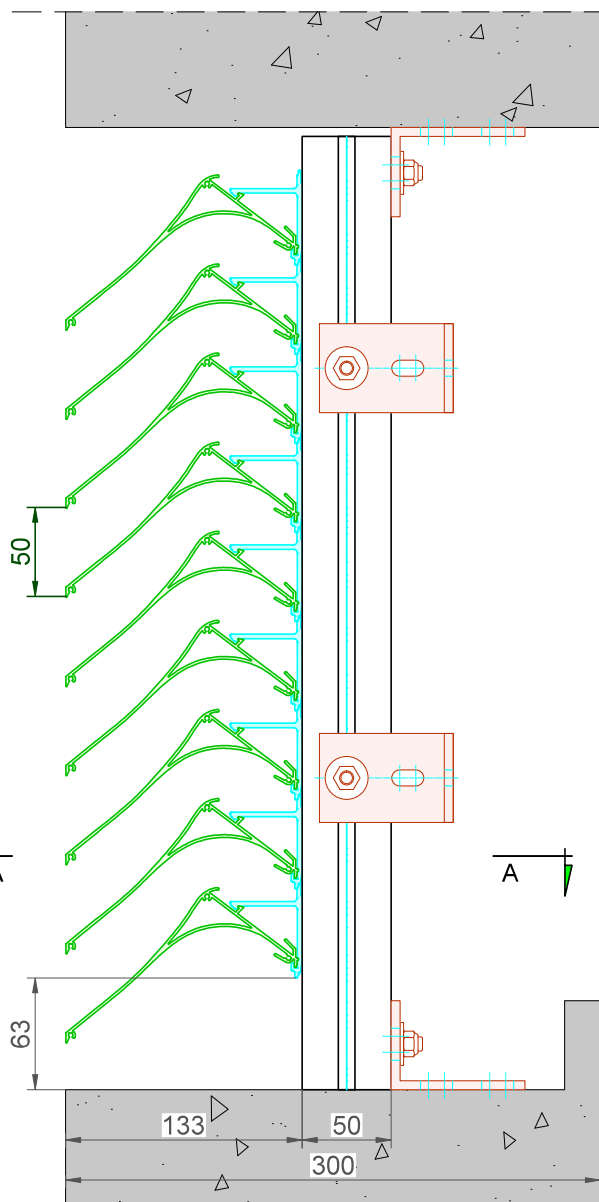
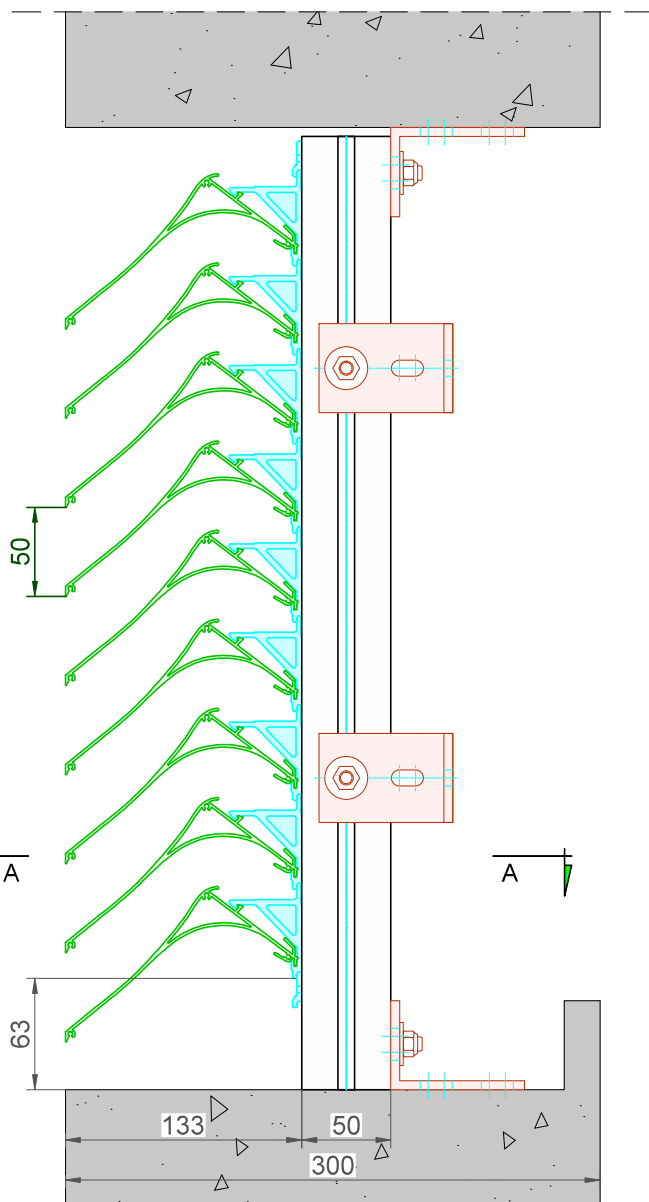
3

2

1

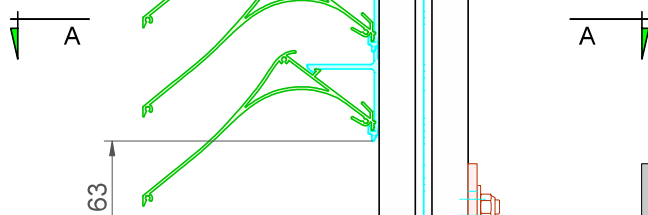
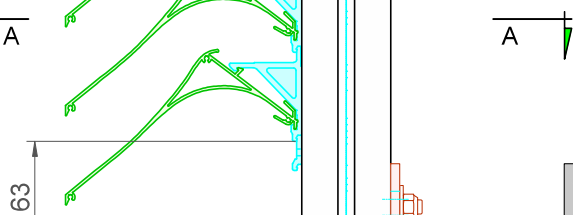
D

D



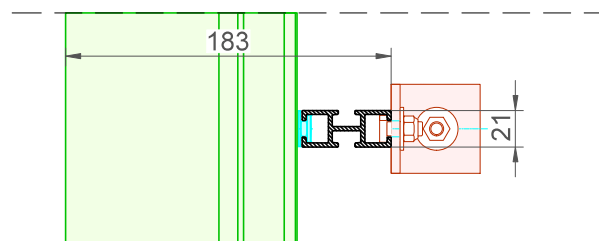
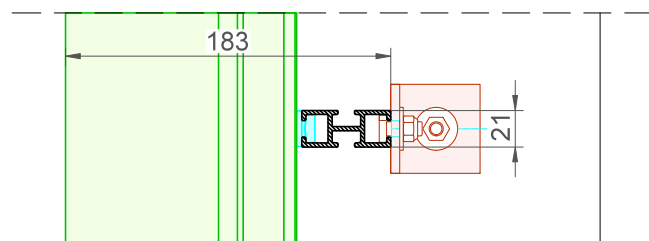
C

C



B

B



A

A

DucoWall Classic **130HP** Draagprofiel 21/50 Multi

Datum : 02/03/2023

Schaal : 1:3

DUCO
Ventilation & Sun Control

Bedrijvenlaan 2 - 8630 VEURNE
tel. 0032-58/330066 - fax.0032-58/330067
email: info@duco.eu www.duco.eu

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

Tol. : ISO 2768-mK

Getekend : LNT/JHX

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

Tekening nr. :

DWClassic-130HP DP 21/50 Multi

Available with : • Standard plastic clip (left)
• Metal clip (right)

Without sill, no top blade available

3

2

1