

# TECHNICAL DATA SHEET



Type	<b>DucoWall Classic 80HP</b>																			
DESCRIPTION	Continuous louvre wall																			
SHAPE OF BLADE	80HP																			
PITCH	75 mm																			
BLADE HEIGHT	102 mm																			
BLADE DEPTH	84 mm																			
INSTALLATION DEPTH	<table> <tr> <td>with mullion 50/125</td> <td>209 mm</td> </tr> <tr> <td>with mullion 50/50</td> <td>134 mm</td> </tr> <tr> <td>with mullion 50/12</td> <td>96 mm</td> </tr> <tr> <td>with mullion 21/50 MULTI</td> <td>134 mm</td> </tr> <tr> <td>with mullion 30/14</td> <td>96mm</td> </tr> </table>		with mullion 50/125	209 mm	with mullion 50/50	134 mm	with mullion 50/12	96 mm	with mullion 21/50 MULTI	134 mm	with mullion 30/14	96mm								
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MAX. BLADE LENGTH	6000 mm																			
MAX. SPAN	1360 mm @ 800Pa																			
STARTING DIMENSION	44 mm																			
MESH	standard without insectmesh frame																			
MATERIAL	<table> <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> </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										
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SURFACE TREATMENT	<ul style="list-style-type: none"> <li>- standard aluminium anodised (15-20µm) according Qualanod</li> <li>- polyester powder coated (60-80µm) according Qualicoat Seaside type A</li> <li>- specific RAL codes and/or textured paint on request</li> </ul>																			
VISUAL FREE AREA	83%																			
PHYSICAL FREE AREA	49%																			
AIR FLOW DATA	<table border="1"> <thead> <tr> <th>(EN13030)</th> <th>standard</th> </tr> </thead> <tbody> <tr> <td>Ce</td> <td>0,299</td> </tr> <tr> <td>K-factor intake</td> <td>11,19</td> </tr> <tr> <td>Cd</td> <td>0,271</td> </tr> <tr> <td>K-factor exhaust</td> <td>13,62</td> </tr> </tbody> </table>		(EN13030)	standard	Ce	0,299	K-factor intake	11,19	Cd	0,271	K-factor exhaust	13,62								
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3

2

1

D

D

C

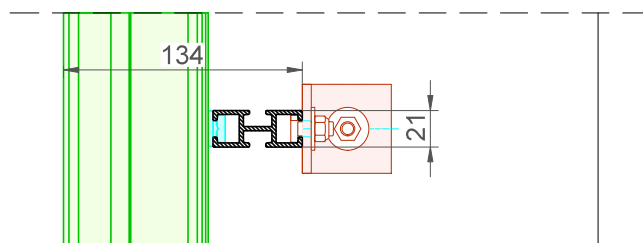
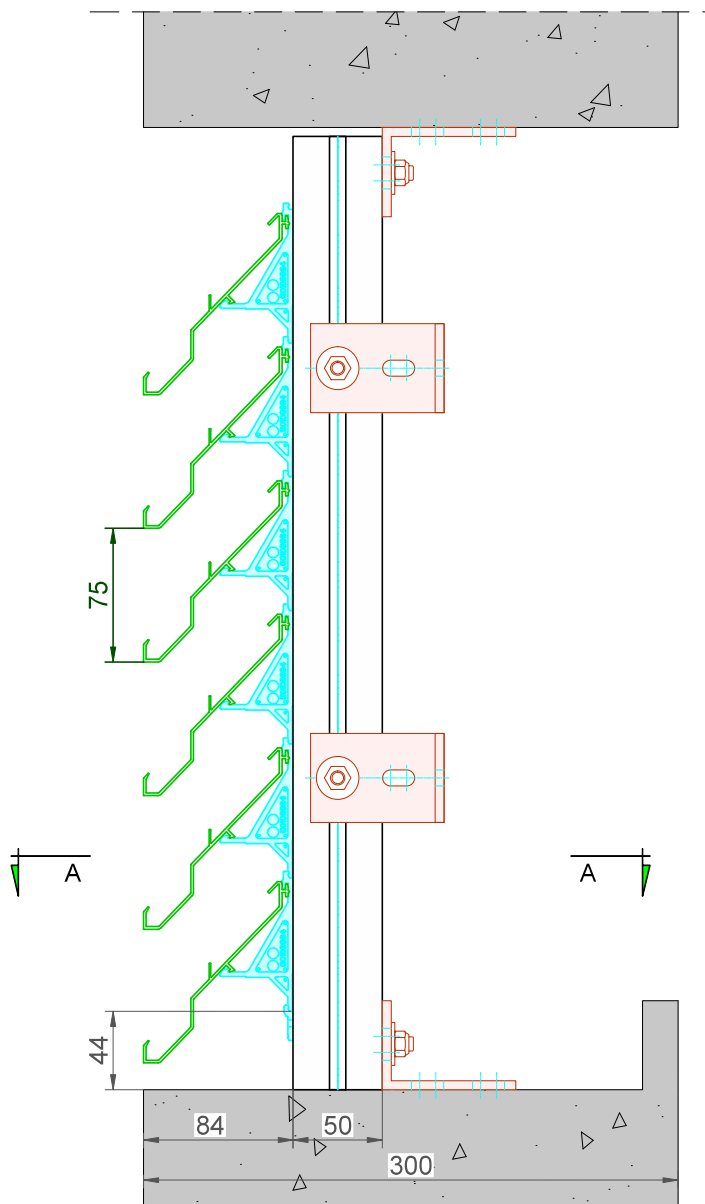
C

B

B

A

A



DucoWall Classic **80HP** Draagprofiel 21/50 Multi

Datum : 20/02/2023

Schaal : 1:3

**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

dm<sup>2</sup>/m

DWClassic-80HP DP 21/50 Multi

Zonder dorpel, geen toplamel beschikbaar

3

2

1