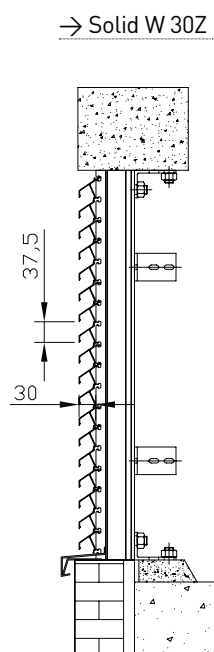




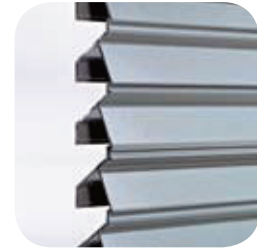
DucoWall Solid W 30Z

The DucoWall Solid W 30Z series is a continuous louvre wall to be fitted to a support structure. The stackable louvre blades provide unparalleled rigidity and make installation quick and easy. The perforated blade act as an insect screen (2 types of perforations). The Z-shaped louvre features a clean-cut design.

Exploded
view of
DucoWall
Solid W 30Z



Technical specifications

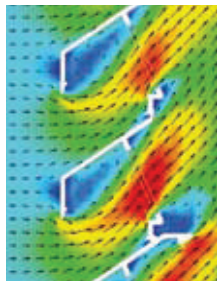


	P1	P2	NP
Louvre blade pitch :	37.5 mm	37.5 mm	37.5 mm
Blade depth :	30 mm	30 mm	30 mm
Depth to fit :			
40/21 support mullions :	51 mm	51 mm	51 mm
40/70 support mullions :	100 mm	100 mm	100 mm
Visual free area :	60%	86%	0%
Physical free area :	34%	48%	0%
Insect screen :	Perforated blade profiles act as insect screen	Perforated blade profiles act as bird screen Available as an option : Stainless steel mesh	100% screening louvre
Maximum span between 2 support mullions :	2,000 mm		
Type of mullion :	40/21 (light) or 40/70 (heavy) <i>For an overview of the mullions that are available : See fold-out page at the back of this brochure.</i>		

EFD simulation

P1 (small diameter mesh)

IN

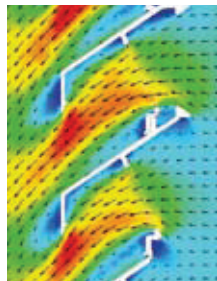


K-factor

Intake : 17.70

Ce: 0,24

OUT



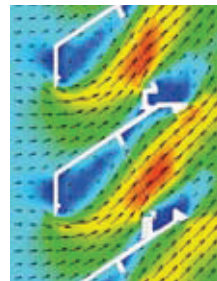
K-factor

Exhaust : 19.13

Cd: 0,23

P2 (large diameter mesh)

IN

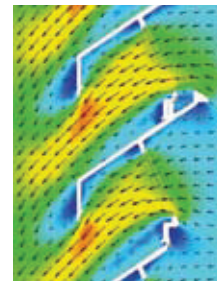


K-factor

Intake : 12.38

Ce: 0,28

OUT



K-factor

Exhaust : 12.73

Cd: 0,28

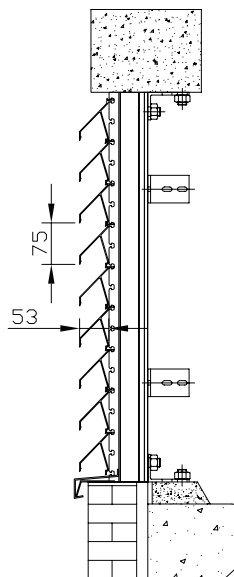


DucoWall Solid W 50Z

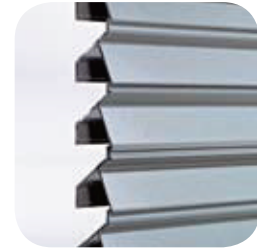
The DucoWall Solid W 50Z series is a continuous louvre wall to be fitted to a support structure. The stackable louvre blades provide unparalleled rigidity and make installation quick and easy. The perforated blade profiles act as an insect screen (2 types of perforations). The Z-shaped louvre features a clean-cut design.

Exploded
view of
DucoWall
Solid W 50Z

→ Solid W 50Z



Technical specifications

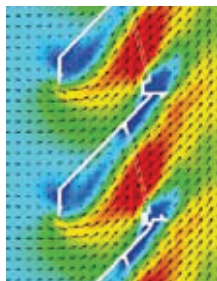


	P1	P2	NP
Louvre blade pitch :	75 mm	75 mm	75 mm
Blade depth :	53 mm	53 mm	53 mm
Depth to fit :			
40/21 support mullions :	74 mm	74 mm	74 mm
40/70 support mullions :	123 mm	123 mm	123 mm
Visual free area :	54%	86%	0%
Physical free area :	31%	49%	0%
Insect screen :	Perforated blade profiles act as insect screen	Perforated blade profiles act as bird screen Available as an option : Stainless steel mesh	100% screening louvre
Maximum span between 2 support mullions :	2,000 mm		
Type of mullion :	40/21 (light) or 40/70 (heavy) <i>For an overview of the mullions that are available : See fold-out page at the back of this brochure.</i>		

EFD simulation

P1 (small diameter mesh)

IN

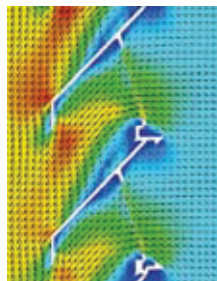


K-factor

Intake : 19.37

Ce: 0,23

OUT



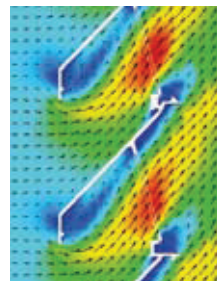
K-factor

Exhaust : 24.04

Cd: 0,20

P2 (large diameter mesh)

IN

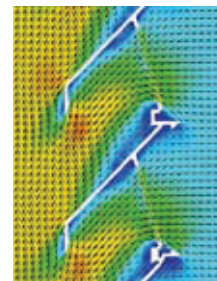


K-factor

Intake : 16.65

Ce: 0,25

OUT



K-factor

Exhaust : 16.83

Cd: 0,24