

Painting Walls & Booths

with dry filtration system for liquid paint coating

N52140001V

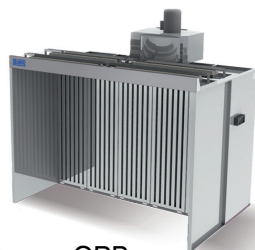
Description

Painting walls and booths with floor or table work area are the perfect solution for paint application of large or small workpieces in wood or steel industry. They are suitable for water born, solvent based and most other application materials. Two options for front filters are available: steel shutters (suitable for non continuous

painting) or folded paper filters (suitable for heavy use due to easier filtration maintenance). Control unit can be situated on sidewall or in any other location just to be in right position for user. Optionally, the painting wall can be equipped with a standby module which significantly saves heating energy in winter time.



OPW



OPB



TPB

Customer Benefits

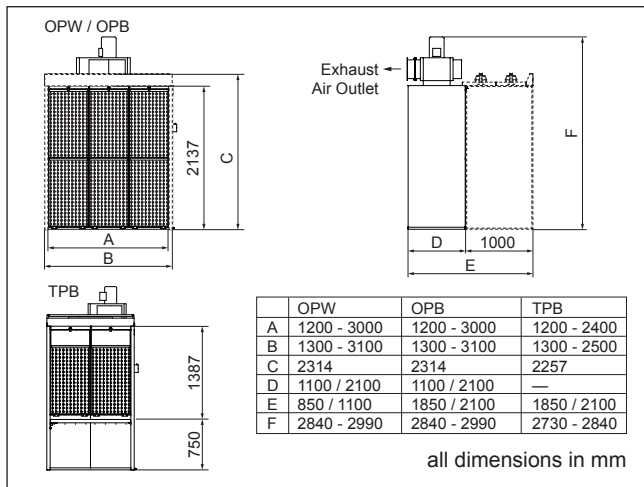
- » Dry filtration system
- » 3 stage filtration
- » Optional 4th stage of filtration with carbon coal filters
- » Selection from two different front filter types (steel shutters or paper folded papers)
- » Optional remote control suitable for zone 1
- » Up to 99% efficiency of liquid and particles absorption
- » Modular, extendable design
- » Optional Ex-proof light



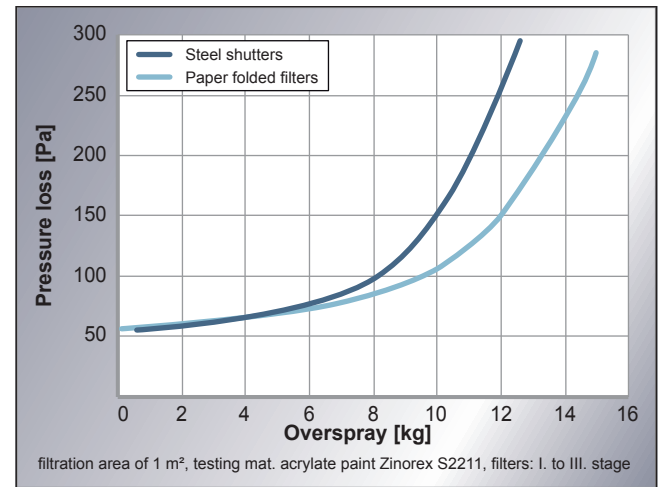
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Dimensions



Characteristics



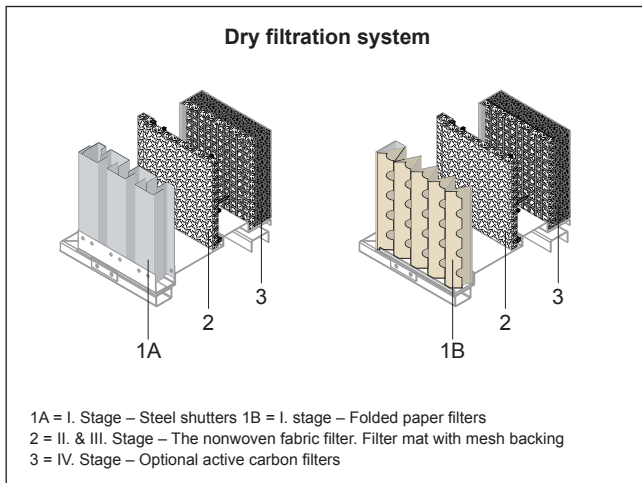
Specification

Weight	231 - 817 kg
Work area width	1.200 - 3.000 mm
Work area height	1.387 - 2.137 mm
Width	1.300 - 3.100 mm
Height with fan	2.730 - 2.990 mm
Depth	850 - 2.100 mm
Amount of exhaust air	3.000 - 11.600 m ³ /h
Electro motor fan power	1,4 - 4,8 kW
Pressure loss min.	80 pa
Pressure loss max. recommended	250 pa
Mains voltage	110 - 230 VAC
Nominal Frequency	50/60 Hz
ATEX Marking	Ex II 2G

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Technical Illustration



Accessories

Part No.	Description
F29220002	Control unit for ATEX Zone 1
	Ex-proof light for ATEX-Zone 1
	Standby mode box

Spare parts

Part No.	Description
	Paper folded filter
	Filter stage 2
	Filter stage 3
	Filter stage 4

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Order code

Spray Walls											
Option	Order code										
Width											
1.200 mm	1200										
1.800 mm	1800										
2.400 mm	2400										
3.000 mm	3000										
Type											
Without sidewall	OPW										
With sidewall	OPB										
With sidewall and working table	TPB										
Filter stage 1											
Steel shutter	SS										
Paper folded filter	PF										
Filter stage 2											
Fabric filter	FF										
Filter stage 3											
Filter mat with mesh backing	FM										
Filter stage 4											
Active carbon filter	ACF										
None	N										
Illumination											
Ex-Proof Lamp	LA										
None	N										
Control Unit											
Control unit for Zone 2	CUZ2										
Control unit for Zone 1	CUZ1										
Standby mode											
Yes floor mounted	FM										
Yes wall mounted	WM										
None	N										
Maintenance unit											
Yes	Y										
None	N										
Approval											
CE	CE										
UL	UL										