

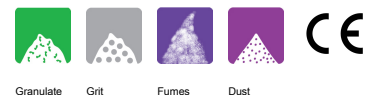
## FlexFilter

Modular designed dust collector



Dust collector with 2-stage filtration. Central inlet with velocity reducer. Fully automatic filter cleaning. Can easily be equipped with a great variety of filter materials, bins, emptying systems, etc. Standard equipped with circular bags of polypropylene. PTFE or antistatic filters on request.

<b>Product name</b>	FlexFilter
<b>Protection class</b>	IP65 (cleaning valve) Painting: ISO 12944, class C2M
<b>Compressed air requirement</b>	6 - 10 bar (dry)
<b>Compressed air consumption</b>	0,6 NI/cleaning pulse (intermitent 700 NL/min)
<b>Installation</b>	[Outdoor], [Indoor]
<b>Material</b>	Sheet metal
<b>Filter cleaning method</b>	[ReverseAirPulse]
<b>Application</b>	[dust], [granulate], [grit], [fumes]
<b>Dustbin volume (l)</b>	70 (per filter)
<b>Filter Area (m²)</b>	12 (per filter)
<b>Capacity (max airflow m3/h)</b>	Single 1600 Single RF 1800 Twin 3200 Twin RF 3600
<b>Operating Temperature</b>	Ambient air -20 to +40 Deg. C.  (with anti freeze in compressed air)  Process air max +60 Deg. C.
<b>Filter type</b>	[bag]
<b>Filter material</b>	Polypropylene (Standard) Class M according to EN 60335-2-69
<b>Note</b>	With reverse flow filter cleaning





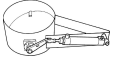
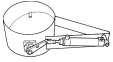



Granulate Grit Fumes Dust

## FlexFilter

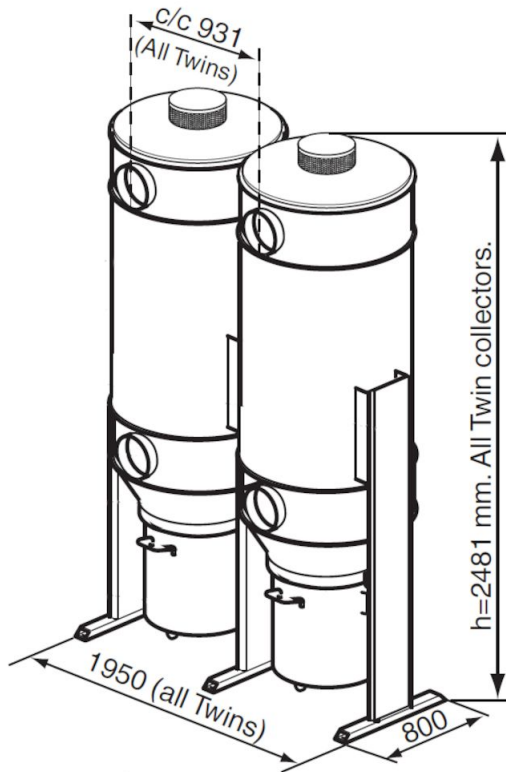
[image]	Description	Number of filter elements	Weight (kg)	[model]
	FlexFilter single	1	195	40118600
	FlexFilter single RF	1	215	40118601*
	FlexFilter single with automating emptying of bin and high stand	1	302	40118604
	FlexFilter twin	2	367	40118605
	FlexFilter twin RF	2	375	40118606*
	FlexFilter single Cyclone		188	40118618

\*With reverse flow filter cleaning

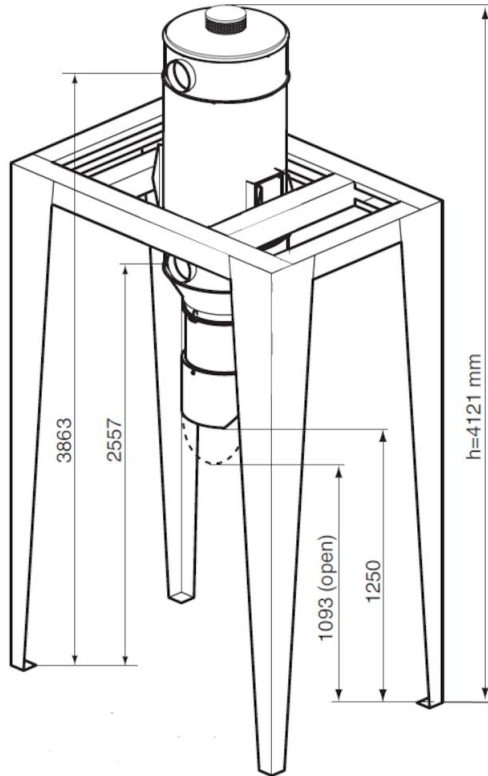
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	[accessory]	[partno]
	Housing module A standard	40118020
	Top module A	40118510
	Filter module cyclone insert	40119751
	Control filter	40114060
	Fire alarm complete.	40116540
	TVS200 DA	40117640
	TVS200 NC	40117650
	Control Filter cpl	40376897
	Control Filter cpl HEPA	40376898
	Diff.pressure switch 3-15 kPa NC	40375273
	Connection pipe	40117630
	Bag filter, sparepart	40119850
	HVCP 37kW Std Insight EU - IoT ready	40124522
	HVCP 45kW Std Insight EU - IoT ready	40124521
	HVCP 45kW Std - IoT upgradeable	40124523
	HVCP 55kW Std - IoT upgradeable	40124526
	HVCP 37kW Std - IoT upgradeable	40124524
	Flexfilter RBU/VAC- Insight Perform Plus	60200002
	Flexfilter RBU/VAC - Insight Perform	60200001
	Bag filter PTFE sparepart	40119860

## FlexFilter



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