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.

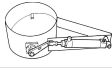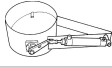| Product name	FlexFilter
Protection class	IP65 (cleaning valve) Painting: ISO 12944, class C2M
Compressed air requirement	6 - 10 bar (dry)
Compressed air consumption	0,6 Nl/cleaning pulse (intermitent 700 NL/min)
Installation	[Outdoor], [Indoor]
Material	Sheet metal
Filter cleaning method	[ReverseAirPulse]
Application	[dust], [granulate], [grit], [fumes]
Dustbin volume (gal)	70 (per filter)
Filter Area (ft²)	130
Capacity (max airflow cfm)	Single 1600 Single RF 1800 Twin 3200 Twin RF 3600
Operating Temperature	Ambient air -4 to +104 F(-20 to +40 C) (with anti freeze in compressed air) Process air max +140 F (60 C)
Filter type	[bag]
Note	With reverse flow filter cleaning

Granulate Grit Fumes Dust CE

FlexFilter

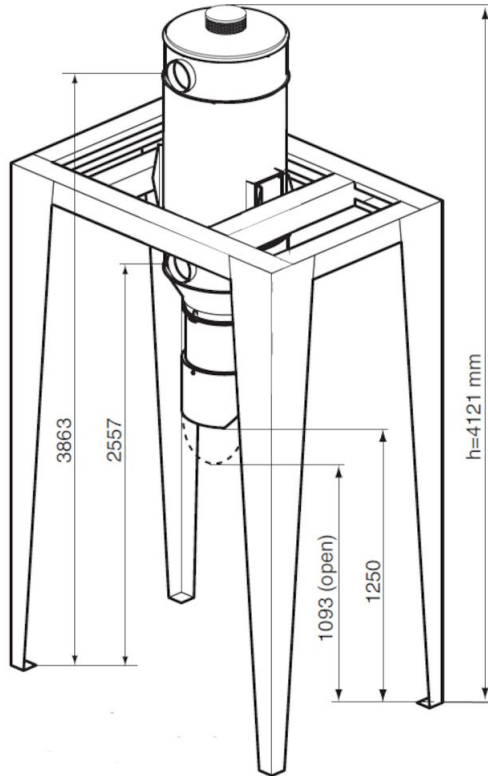| [image]	Description	Number of filter elements	Filter material	Weight (lbs)	[model]
	FlexFilter single	1	Polypropylene (Standard) Class M according to EN 60335-2-69	430	40118600
	FlexFilter single RF	1	PTFE Class M according to EN 60335-2-69	474	40118601*
	FlexFilter single with automating emptying of bin and high stand	1	Polypropylene (Standard) Class M according to EN 60335-2-69	666	40118604
	FlexFilter twin	2	Polypropylene (Standard) Class M according to EN 60335-2-69	809	40118605
	FlexFilter twin RF	2	PTFE Class M according to EN 60335-2-69	827	40118606*
	FlexFilter single Cyclone		None	414	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
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
Bag filter PTFE sparepart	40119860
Level Indic. BLI 10-40VDC Compl.	40780710

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h=2481 mm. All Single collectors.
(h=2351 mm with 50 l bin, see lev. 7)

1015 (all Singles)

800