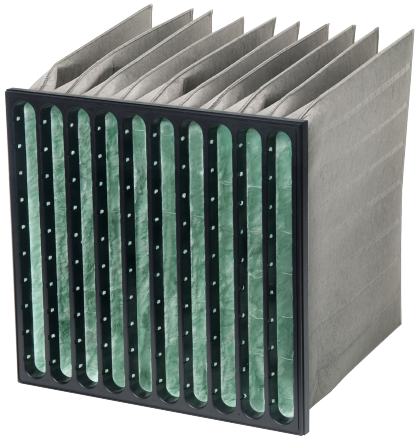
CITY-FLO XL



ADVANTAGES

- Can be used to upgrade existing installations
- Incinerable plastic header frame
- Classified according to ISO 10121-3
- “2-in-1” filtration solution; particulate and molecular
- Removal of solid and gaseous contaminants in one filter stage
- Ideal for filtering low concentrations of most external and internal source pollutants

Application	Particulate and molecular filter.
Frame	Plastic moulded
Media	Glass fiber/Activated carbon
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
Max airflow	1,25 x nominal flow
Max Temperature (°C)	50°C
Relative Humidity max	70%
Installation Options	Front and side access housings and frames are available

Art. No.	Type	EN779	ISO 16890	ISO 10121 Ozone	ISO 10121 SO_2	ISO 10121 NO_2	ISO 10121 Toluene	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/h/Pa)	Bags	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
57300003	7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x640	1700/85	5	1,8					
57300001	7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x640	3400/85	10	3,5	62	62	71	71	90
57300002	7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x640	2800/85	8	2,8					
57310001	7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x520	3400/110	10	3,1	62	62	71	71	90
57310002	7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x520	2800/110	8	2,5					
57310003	7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x520	1700/110	5	1,6					
57300101	7/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x640	3400/150	10	3.5	87	87	91	91	98
57300102	7/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x640	2800/150	8	2.8					
57300103	7/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x640	1700/150	5	1.8					
57300201	7/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x520	3400/185	10	3.1	87	87	91	91	98
57300202	7/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x520	2800/185	8	2.5					
57300203	7/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x520	1850/185	5	1.6					

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2019
Energy class: according to Eurovent RS 4/C/001-2019

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