BASIC-FLO



ADVANTAGES

- Optimized filter area with conical filter bags
- Robust metal header frame
- Economy version.
- Resilient synthetic filter media

Application	Comfort air conditioning applications, prefilter applications
Frame	Galvanised steel
Media	Synthetic
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)	70°C
Relative Humidity max	90%
Installation Options	Front and side access housings and frames are available

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/h/Pa)	Bags	Media area (m^2)	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
2570 592x592x450-10	F7	ePM2,5 70%	592x592x450	3400/125	10	5,6			C					
1050 592x592x600-6	M5	ePM10 50%	592x592x600	3400/50	6	4,5	2,4	929	D	9	3	20	12	54
1050 287x592x600-3	M5	ePM10 50%	287x592x600	1700/50	3	2,3	1,5		D					
1050 592x490x600-6	M5	ePM10 50%	592x490x600	2800/50	6	3,6	2,1		D					
1050 592x287x600-6	M5	ePM10 50%	592x287x600	1700/50	6	2,3	1,5		D					
1050 287x287x600-3	M5	ePM10 50%	287x287x600	800/50	3	1,1	0,8		D					
1050 592x592x520-6	M5	ePM10 50%	592x592x520	3400/55	6	3,7	2	940	D	9	3	20	12	54
1050 490x592x520-5	M5	ePM10 50%	490x592x520	2800/55	5	3	1,8		D					
1050 287x592x520-3	M5	ePM10 50%	287x592x520	1700/55	3	1,8	1,2		D					
1050 592x490x520-6	M5	ePM10 50%	592x490x520	2800/55	6	3	1,8		D					
1050 490x592x600-5	M5	ePM10 50%	490x592x600	2800/50	5	3,6	2,1		D					
1050 592x287x520-6	M5	ePM10 50%	592x287x520	1700/55	6	1,8	1,2		D					
1050 287x287x520-3	M5	ePM10 50%	287x287x520	800/55	3	0,9	0,7		D					
1050 592x592x370-6	M5	ePM10 50%	592x592x370	3400/60	6	2,6	1,8	>1100	E	9	3	20	12	54
1050 490x592x370-5	M5	ePM10 50%	490x592x370	2800/60	5	2,2	1,6		E					
1050 287x592x370-3	M5	ePM10 50%	287x592x370	1700/60	3	1,3	1,2		E					
1050 592x287x370-6	M5	ePM10 50%	592x287x370	1700/60	6	1,3	1,2		E					
1050 592x490x370-6	M5	ePM10 50%	592x490x370	2800/60	6	2,2	1,6		E					
1050 287x287x370-3	M5	ePM10 50%	287x287x370	800/60	3	0,6	0,7		E					
1070 592x592x600-6	M6	ePM10 70%	592x592x600	3400/60	6	4,5	2,4	>1300	E	30	8	40	18	71
1070 490x592x600-5	M6	ePM10 70%	490x592x600	2800/60	5	3,6	2,1		E					
1070 287x592x600-3	M6	ePM10 70%	287x592x600	1700/60	3	2,3	1,5		E					
1070 592x490x600-6	M6	ePM10 70%	592x490x600	2800/60	6	3,6	2,1		E					
1070 592x287x600-6	M6	ePM10 70%	592x287x600	1700/60	6	2,3	1,5		E					
1070 287x287x600-3	M6	ePM10 70%	287x287x600	800/60	3	1,1	0,8		E					
1070 592x592x520-6	M6	ePM10 70%	592x592x520	3400/65	6	3,7	2	>1300	E	30	8	40	18	71
1070 490x592x520-5	M6	ePM10 70%	490x592x520	2800/65	5	3	1,8		E					
1070 287x592x520-3	M6	ePM10 70%	287x592x520	1700/65	3	1,8	1,2		E					
1070 592x490x520-6	M6	ePM10 70%	592x490x520	2800/65	6	3	1,8		E					
1070 592x287x520-6	M6	ePM10 70%	592x287x520	1700/65	6	1,8	1,2		E					
1070 287x287x520-3	M6	ePM10 70%	287x287x520	800/65	3	0,9	0,7		E					
1070 592x592x370-6	M6	ePM10 70%	592x592x370	3400/85	6	2,6	1,8	>1300	E	30	8	40	18	71

As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice.

2025-03-26

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/h/Pa)	Bags	Media area (m^2)	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
1070 490x592x370-5	M6	ePM10 70%	490x592x370	2800/85	5	2,2	1,6		E					
1070 287x592x370-3	M6	ePM10 70%	287x592x370	1700/85	3	1,3	1,2		E					
1070 592x490x370-6	M6	ePM10 70%	592x490x370	2800/85	6	2,2	1,6		E					
1070 592x287x370-6	M6	ePM10 70%	592x287x370	1700/85	6	1,3	1,2		E					
1070 287x287x370-3	M6	ePM10 70%	287x287x370	800/85	3	0,6	0,7		E					
2570 592x592x600-6	F7	ePM2,5 70%	592x592x600	3400/120	6	4,5	2,4	1937	D	57	41	71	60	90
2570 490x592x600-5	F7	ePM2,5 70%	490x592x600	2800/120	5	3,6	2,1		D					
2570 287x592x600-3	F7	ePM2,5 70%	287x592x600	1700/120	3	2,3	1,5		D					
2570 592x490x600-6	F7	ePM2,5 70%	592x490x600	2800/120	6	3,6	2,1		D					
2570 592x287x600-6	F7	ePM2,5 70%	592x287x600	1700/120	6	2,3	1,5		D					
2570 287x287x600-3	F7	ePM2,5 70%	287x287x600	800/120	3	1,1	0,8		D					
2570 592x592x520-6	F7	ePM2,5 70%	592x592x520	3400/135	6	3,7	2	>2000	E	57	41	71	60	90
2570 490x592x520-5	F7	ePM2,5 70%	490x592x520	2800/135	5	3	1,8		E					
2570 287x592x520-3	F7	ePM2,5 70%	287x592x520	1700/135	3	1,8	1,2		E					
2570 592x287x520-6	F7	ePM2,5 70%	592x287x520	1700/135	6	1,8	1,2		E					
2570 287x287x520-3	F7	ePM2,5 70%	287x287x520	800/135	3	0,9	0,7		E					
2570 592x592x370-6	F7	ePM2,5 70%	592x592x370	3400/185	6	2,6	1,8	>2000	E	57	41	71	60	90
2570 490x592x370-5	F7	ePM2,5 70%	490x592x370	2800/185	5	2,2	1,6		E					
2570 287x592x370-3	F7	ePM2,5 70%	287x592x370	1700/185	3	1,3	1,2		E					
2570 592x490x370-6	F7	ePM2,5 70%	592x490x370	2800/185	6	2,2	1,6		E					
2570 592x490x520-6	F7	ePM2,5 70%	592x490x520	2800/135	6	3	1,8		E					
2570 287x287x370-3	F7	ePM2,5 70%	287x287x370	800/185	3	0,6	0,7		E					
2570 592x592x600-8	F7	ePM2,5 70%	592x592x600	3400/110	8	6	2,6	1790	D	57	41	71	60	90
2570 287x592x600-4	F7	ePM2,5 70%	287x592x600	1700/110	4	3	1,5		D					
2570 592x287x370-6	F7	ePM2,5 70%	592x287x370	1700/185	6	1,3	1,2		E					
2570 592x490x600-8	F7	ePM2,5 70%	592x490x600	2800/110	8	3	2,4		D					
2570 592x287x600-8	F7	ePM2,5 70%	592x287x600	1700/110	8	1,5	1,5		D					
2570 490x592x600-6	F7	ePM2,5 70%	490x592x600	2800/110	6	4,5	2,4		D					
2570 287x287x600-4	F7	ePM2,5 70%	287x287x600	800/110	4	4,5	0,8		D					
2570 592x592x520-8	F7	ePM2,5 70%	592x592x520	3400/120	8	5,2	2,6	1 971	D	57	41	71	60	90
2570 490x592x520-6	F7	ePM2,5 70%	490x592x520	2800/120	6	3,9	2,4		D					
2570 287x592x520-4	F7	ePM2,5 70%	287x592x520	1700/120	4	2,5	1,5		D					
2570 592x490x520-8	F7	ePM2,5 70%	592x490x520	2800/120	8	3,9	2,4		D					
2570 592x287x520-8	F7	ePM2,5 70%	592x287x520	1700/120	8	2,5	1,5		D					
2570 287x287x520-4	F7	ePM2,5 70%	287x287x520	800/120	4	1,3	0,8		D					

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2570 592x592x370-8	F7	ePM2,5 70%	592x592x370	3400/150	8	3,6	2,4	>2000	E	57	41	71	60	90
2570 490x592x370-6	F7	ePM2,5 70%	490x592x370	2800/150	6	2,7	2,1		E					
2570 287x592x370-4	F7	ePM2,5 70%	287x592x370	1700/150	4	1,8	1,5		E					
2570 592x490x370-8	F7	ePM2,5 70%	592x490x370	2800/150	8	2,7	2,1		E					
2570 592x287x370-8	F7	ePM2,5 70%	592x287x370	1700/150	8	1,8	1,5		E					
2570 287x287x370-4	F7	ePM2,5 70%	287x287x370	800/150	4	0,9	0,8		E					

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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