SyntFlow Eco

INTERFIL

Bruksområde:	
	I ventilasjonsaggregater og som forfilter til HEPA-filter
Filtermateriale:	Nanowave syntetmateriale
Rammemateriale:	Tre
Frontimensjoner:	I henhold til EN 15805 (+ flere andre)
Maks luftmengde	1,25 x nominell luftmengde
Maks temperatur:	70 °C
Luftfuktighet, maks RH:	100 %

Egenskaper:

SyntFlow Eco er en serie posefilter med optimalt forhold mellom utskillingsgrad og trykkfall. Filtermaterialet er av typen Nanowave®, som består av et finfilterlag, som er bølget mellom et forfilterlag og en "backing". Dette gir stor filter-overflate, og sammen med den unike poseformen sikrer et svært lavt trykkfall, og dermed lavt energiforbruk. Rammen er laget av furu og testet mot muggsoppvekst.
Våre filtre produseres i ren fjelluft og vi benytter lokal kortreist ren energi.
Som tilluftsfilter i bygninger hvor mennesker oppholder seg, anbefales minimum filteklasse ePM1 60%. I spesielt forurensede områder (rød sone) anbefales ePM1 80%.

Energiforbruk beregnet ihht. Eurovent 4/21-2018

Energiklasse oppgitt ihht. Eurovent RS 4/C/001-2019

* P-merkede varianter

Interfil / VO 27.04.2020

Art.nr	Type	EN779	ISO 16890	Mål bxhxl (mm)	Luftmengde/ trykkfall $m^3/t/Pa$	Antall poser	Areal (m^2)	Energi-forbruk (kWt)	Energi-klasse	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
414478	LM 10-45st	M5	ISO Grov 95%	592x592x635	3400/55	10	7,8	NA	NA	7	7	12	12	38
414479	LM 08-45st	M5	ISO Grov 95%	592x592x635	3400/50	8	6,3							
414480	WM 06-45st	M5	ISO Grov 95%	592x490x635	2800/50	6	6,5							
414481	VM 10-45st	M5	ISO Grov 95%	592x287x635	1700/55	10	4,0							
414482	HM 08-45st	M5	ISO Grov 95%	592x892x635	5000/50	8	11,4							
414483	MM 06-45st	M5	ISO Grov 95%	490x592x635	2800/55	6	4,8							
414484	BF/M 08-45st	M5	ISO Grov 95%	490x490x635	2800/55	8	5,2							
414485	GM 08-45st	M5	ISO Grov 95%	490x892x635	4100/55	8	9,2							
414486	SM 04-45st	M5	ISO Grov 95%	287x592x635	1700/50	4	3,1							
414487	FM 04-45st	M5	ISO Grov 95%	287x892x635	2500/50	4	4,6							
414488	LS 08-45st	M5	ISO Grov 95%	592x592x535	3400/41	8	5,3	NA	NA	7	7	12	12	38
404713	VS 10-45st	M5	ISO Grov 95%	592x287x535		10	3,3							
414489	VS 08-45st	M5	ISO Grov 95%	592x287x535	1700/41	8	2,8							
411686	VS 06-45st	M5	ISO Grov 95%	592x287x535		6	2,2							
414490	MS 06-45st	M5	ISO Grov 95%	490x592x535	2800/41	6	4,8							
414491	BF/S 06-45st	M5	ISO Grov 95%	490x490x535	2300/41	6	3,4							
414492	SS 04-45st	M5	ISO Grov 95%	287x592x535	1700/41	10	2,6							
411689	LT 06-45st	M6	ISO Grov 95%	592x592x360		6	2,7							
411666	LM 10-60t	M6	ePM2,5 65%	592x592x635	3400/60	10	7,8	825	A	55	47	68	58	87
414493	WM 10-60t	M6	ePM2,5 65%	592x490x635	2700/60	10	6,5		A					
414494	VM 10-60t	M6	ePM2,5 65%	592x287x635	1700/60	10	4,0		A					
414495	HM 10-60t	M6	ePM2,5 65%	592x892x635	5000/60	10	11,4		A					
414496	MM 08-60t	M6	ePM2,5 65%	490x592x635	2800/60	8	6,2		A					
414497	BF/M 08-60t	M6	ePM2,5 65%	490x490x635	2300/60	8	5,2		A					
414498	SM 05-60t	M6	ePM2,5 65%	287x592x635	1700/60	5	3,8		A					
414499	FM 05-60t	M6	ePM2,5 65%	287x892x635	2500/60	5	5,7		A					
411674	LS 10-60t	M6	ePM2,5 65%	592x592x535	3400/67	10	6,5	985	B	55	47	68	58	87
414500	LS 08-60t	M6	ePM2,5 65%	592x592x535	3400/75	8	5,3	1289	C	55	47	68	58	87
414501	WS 10-60t	M6	ePM2,5 65%	592x490x535	2700/67	10	5,4		B					
414502	WS 08-60t	M6	ePM2,5 65%	592x490x535	2700/75	8	4,5		C					
411675	VS 10-60t	M6	ePM2,5 65%	592x287x535	1700/67	10	3,3		B					
414503	VS 08-60t	M6	ePM2,5 65%	592x287x535	1700/75	8	2,8		C					
414504	HS 10-60t	M6	ePM2,5 65%	592x892x535	5000/67	10	9,6		B					
414505	HS 08-60t	M6	ePM2,5 65%	592x892x535	5000/75	8	7,8		C					
414506	MS 08-60t	M6	ePM2,5 65%	490x592x535	2800/67	8	5,2		B					
414507	MS 06-60t	M6	ePM2,5 65%	490x592x535	2800/75	6	4,8		C					
414508	BF/S 08-60t	M6	ePM2,5 65%	490x490x535	2300/67	8	4,4		B					
414509	GS 08-60t	M6	ePM2,5 65%	490x892x535	4100/67	8	7,7		B					
414510	SS 05-60t	M6	ePM2,5 65%	287x592x535	1700/67	5	3,2		B					
414511	SS 04-60t	M6	ePM2,5 65%	287x592x535	1700/75	4	2,6		C					
414512	FS 05-60t	M6	ePM2,5 65%	287x892x535	2500/67	5	4,8		B					

414513	FS 04-60t	M6	ePM2,5 65%	287x892x535	2500/75	4	3,9		C					
414514	RS 05-60t	M6	ePM2,5 65%	287x287x535	850/67	5	1,7		B					
414515	RS 04-60t	M6	ePM2,5 65%	287x287x535	850/75	4	1,4		C					
414516	LT 10-60t	M6	ePM2,5 65%	592x592x360	3400/90	10	4,3	1554	D	55	47	68	58	87
414517	LT 08-60t	M6	ePM2,5 65%	592x592x360		8	3,5							
414518	WT 10-60t	M6	ePM2,5 65%	592x490x360	2700/90	10	3,6		D					
414519	VT 10-60t	M6	ePM2,5 65%	592x287x360	1700/90	10	2,2		D					
414520	HT 10-60t	M6	ePM2,5 65%	592x892x360	5000/90	10	6,3		D					
414521	MT 08-60t	M6	ePM2,5 65%	490x592x360	2800/90	8	3,4		D					
414522	BF/T 08-60t	M6	ePM2,5 65%	490x490x360	2300/90	8	2,9		D					
414523	GT 08-60t	M6	ePM2,5 65%	490x892x360	4100/90	8	5,1		D					
414524	ST 05-60t	M6	ePM2,5 65%	287x592x360	1700/90	5	2,1		D					
414525	RT 05-60t	M6	ePM2,5 65%	287x287x360	850/90	5	1,1		D					
414526	FT 05-60t	M6	ePM2,5 65%	287x892x360	2500/90	5	3,2		D					
326011	LM 10-80t	F7	ePM1 60%	592x592x635	3400/65	10	7,8	848	A+	63	56	73	67	91
411701	LM 08-80t	F7	ePM1 60%	592x592x635	3400/72	8	6,3	1044	B	63	56	73	67	91
411222	WM 10-80t	F7	ePM1 60%	592x490x635	2700/65	10	6,5		A+					
413815	WM 08-80t	F7	ePM1 60%	592x490x635	2700/720	8	5,3		B					
410289	VM 10-80t	F7	ePM1 60%	592x287x635	1700/65	10	4,0		A+					
413750	VM 08-80t	F7	ePM1 60%	592x287x635	1700/72	8	3,3		B					
413590	HM 10-80t	F7	ePM1 60%	592x892x635	5000/65	10	11,4		A+					
413589	HM 08-80t	F7	ePM1 60%	592x892x635	5000/72	8	9,3		B					
411318	MM 08-80t	F7	ePM1 60%	490x592x635	2800/65	8	6,2		A+					
413736	MM 06-80t	F7	ePM1 60%	490x592x635	2800/72	6	4,8		B					
411461	BF/M 08-80t	F7	ePM1 60%	490x490x635	2300/65	8	5,2		A+					
413557	BF/M 06-80t	F7	ePM1 60%	490x490x635	2300/72	6	4,0		B					
413390	GM 08-80t	F7	ePM1 60%	490x892x635	4100/65	8	9,2		A+					
414529	GM 06-80t	F7	ePM1 60%	490x892x635	4100/72	6	7,0		B					
410287	SM 05-80t	F7	ePM1 60%	287x592x635	1700/65	5	3,8		A+					
411699	SM 04-80t	F7	ePM1 60%	287x592x635	1700/72	4	3,1		B					
410288	RM 05-80t	F7	ePM1 60%	287x287x635	850/65	5								
414530	RM 04-80t	F7	ePM1 60%	287x287x635	850/72	4	1,6		B					
414531	FM 05-80t	F7	ePM1 60%	287x892x635	2500/65	5	5,7		A+					
414532	FM 04-80t	F7	ePM1 60%	287x892x635	2500/72	4	4,6		B					
316023	LS 10-80t	F7	ePM1 60%	592x592x535	3400/80	10	6,5	1100	B	63	56	73	67	91
411705	LS 08-80t	F7	ePM1 60%	592x592x535	3400/90	8	5,3	1321	C	63	56	73	67	
411227	WS 10-80t	F7	ePM1 60%	592x490x535	2700/80	10	5,4		B					
413816	WS 08-80t	F7	ePM1 60%	592x490x535	2700/80	8	4,5		C					
411230	VS 10-80t	F7	ePM1 60%	592x287x535	1700/80	10	3,3		B					
413811	VS 08-80t	F7	ePM1 60%	592x287x535	1700/90	8	2,8		C					
413591	HS 10-80t	F7	ePM1 60%	592x892x535	5000/80	10	9,6		B					
414534	HS 08-80t	F7	ePM1 60%	592x892x535	5000/90	8	7,8		C					
411310	MS 08-80t	F7	ePM1 60%	490x592x535	2800/80	8	5,2		B					
414535	MS 06-80t	F7	ePM1 60%	490x592x535	2800/90	6	4,8		C					
411231	BF/S 08-80t	F7	ePM1 60%	490x490x535	2300/80	8	4,4		B					
414536	BF/S 06-80t	F7	ePM1 60%	490x490x535	2300/90	6	3,4		C					
416587	GS 08-80t	F7	ePM1 60%	490x892x535	4100/80	8	7,7		B					
414537	GS 06-80t	F7	ePM1 60%	490x892x535	4100/90	6	5,8		C					
411232	SS 05-80t	F7	ePM1 60%	287x592x535	1700/80	5	3,2		B					
411704	SS 04-80t	F7	ePM1 60%	287x592x535	1700/90	4	2,6		C					
413743	RS 05-80t	F7	ePM1 60%	287x287x535	850/65	5	1,6		B					
414538	RS 04-80t	F7	ePM1 60%	287x287x535	850/90	4	1,4		C					
413586	FS 05-80t	F7	ePM1 60%	287x892x535	2500/80	5	4,8		B					
414539	FS 04-80t	F7	ePM1 60%	287x892x535	2500/90	4	3,9		C					
411223	LT 10-80t	F7	ePM1 60%	592x592x360	3400/110	10	4,3	1848	D	69	67	77	76	93
413479	LT 08-80t	F7	ePM1 60%	592x592x360	3400/125	8	3,5							
411458	WT 10-80t	F7	ePM1 60%	592x490x360	2700/110	10	3,6		D					
404317	VT 10-80t	F7	ePM1 60%	592x287x360	1700/110	10	2,2		D					
414586	VT 08-80t	F7	ePM1 60%	592x287x360		8	1,8							
414540	HT 10-80t	F7	ePM1 60%	592x892x360	5000/110	10	6,3		D					
413739	MT 08-80t	F7	ePM1 60%	490x592x360	2800/110	8	3,4		D					
411460	BF/T 08-80t	F7	ePM1 60%	490x490x360	2300/110	8	2,9		D					
414541	GT 08-80t	F7	ePM1 60%	490x892x360	4100/110	8	5,1		D					
303035	ST 05-80t	F7	ePM1 60%	287x592x360	1700/110	5	2,1		D					
414542	FT 05-80t	F7	ePM1 60%	287x892x360	2500/110	5	3,2		D					
411436	LM 10-94t*	F9	ePM1 80%	592x592x635	3400/105	10	7,8	1284	B	86	79	89	85	97
414543	LM 08-94t*	F9	ePM1 80%	592x592x635	3400125	8	6,3	1552	C	86	79	89	85	97
414544	WM 10-94t*	F9	ePM1 80%	592x490x635	2700/105	10	6,5		B					
414545	WM 08-94t*	F9	ePM1 80%	592x490x635	2700/125	8	5,3		C					
413012	VM 10-94t*	F9	ePM1 80%	592x287x635	1700/105	10	4,0		B					
414546	VM 08-94t*	F9	ePM1 80%	592x287x635	1700/125	8	3,3		C					
414547	HM 10-94t*	F9	ePM1 80%	592x892x635	5000/105	10	11,4		B					
414548	HM 08-94t*	F9	ePM1 80%	592x892x635	5000/125	8	9,3		C					
414549	MM 08-94t*	F9	ePM1 80%	490x592x635	2800/105	8	6,2		B					
414550	MM 06-94t*	F9	ePM1 80%	490x592x635	2800/125	6	4,8		C					
414551	BF/M 08-94t*	F9	ePM1 80%	490x490x635	2300/105	8	5,2		B					
414552	GM 08-94t*	F9	ePM1 80%	490x892x635	4100/105	8	9,2		B					
414553	GM 06-94t*	F9	ePM1 80%	490x892x635	4100/125	6	7,0		C					
414554	SM 05-94t*	F9	ePM1 80%	287x592x635	1700/105	5	3,8		B					

414555	SM 04-94t*	F9	ePM1 80%	287x592x635	1700/125	4	3,1		C					
414556	RM 04-94t	F9	ePM1 80%	287x287x635	850125	4	1,6		C					
414557	FM 05-94t*	F9	ePM1 80%	287x892x635	2500/105	5	5,7		B					
414558	FM 04-94t*	F9	ePM1 80%	587x892x635	2500/125	4	4,6		C					
414559	LS 10-94t*	F9	ePM1 80%	592x592x535	3400/125	10	6,5	1583	C	86	79	89	85	97
414560	LS 08-94t*	F9	ePM1 80%	592x592x535	3400/154	8	5,3	2550	E	86	79	89	85	97
414561	WS 10-94t*	F9	ePM1 80%	592x490x535	2700/125	10	5,4		C					
414562	WS 08-94t*	F9	ePM1 80%	592x490x535	2700/154	8	4,5		E					
414563	VS 10-94t*	F9	ePM1 80%	592x287x535	1700/125	10	3,3		C					
414564	VS 08-94t*	F9	ePM1 80%	592x287x535	1700/154	8	2,8		E					
414565	HS 10-94t*	F9	ePM1 80%	592x892x535	5000/125	10	9,6		C					
414566	HS 08-94t*	F9	ePM1 80%	592x892x535	5000/154	8	7,8		E					
414567	MS 08-94t*	F9	ePM1 80%	490x592x535	2800/125	8	5,2		C					
414568	MS 06-94t*	F9	ePM1 80%	490x592x535	2800/154	6	4,8		E					
414569	BF/S 08-94t*	F9	ePM1 80%	490x490x535	2300/125	8	4,4		C					
414570	GS 08-94t*	F9	ePM1 80%	490x892x535	4100/125	8	7,7		C					
414571	GS 06-94t*	F9	ePM1 80%	490x892x535	4100/154	6	5,8		E					
414572	SS 05-94t*	F9	ePM1 80%	287x592x535	1700/125	5	3,2		C					
414573	SS 04-94t*	F9	ePM1 80%	287x592x535	1700/154	4	2,6		E					
414574	RS 04-94t	F9	ePM1 80%	287x287x535	850/154	4	1,4		E					
414575	FS 05-94t*	F9	ePM1 80%	287x892x535	2500/125	5	4,8		C					
414576	FS 04-94t*	F9	ePM1 80%	287x892x535	2500/154	4	3,9		E					
414577	LT 10-94t*	F9	ePM1 80%	592x592x360	3400/198	10	4,3	2840	E	86	79	89	85	97
414578	WT 10-94t*	F9	ePM1 80%	592x490x360	2700/198	10	3,6		E					
414579	VT 10-94t*	F9	ePM1 80%	592x287x360	1700/198	10	2,2		E					
414580	HT 10-94t*	F9	ePM1 80%	592x892x360	5000/198	10	6,3		E					
414581	MT 08-94t*	F9	ePM1 80%	490x592x360	2800/198	8	3,4		E					
414582	BF/T 08-94t*	F9	ePM1 80%	490x490x360	2300/198	8	2,9		E					
414583	GT 08-94t*	F9	ePM1 80%	490x892x360	4100/198	8	5,1		E					
414584	ST 05-94t*	F9	ePM1 80%	287x592x360	1700/198	5	2,1		E					
414585	FT 05-94t*	F9	ePM1 80%	287x892x360	2500/198	5	3,2		E					