



EPD®

OMINAISUUKSIA

- 6 pussin malli on optimoitu vähentämään syntyvää jätettä ja pienentämään energiankulutusta
- Kestävä materiaali edistyneestä synteettisestä suodatimateriaalista
- Erinomainen pölynsitomiskyky
- Galvanoitu teräskehys
- Saatavilla suodatusluokissa ePM10 50 %, ePM1 60 %, ePM1 70 % ja ePM1 85 %
- 10 pussin malli on optimoitu pitämään alkupainehäviö ja energiankulutus alhaisena, jopa lyhyemmällä pusseilla

Käyttökohteet	Vakiokokoiset ilmansuodattimet raskaisiin teollisiin prosesseihin
Kehys	Metalli
Materiaali	Synteettinen
Mitat	Kehyksen mitat standardin EN15805 mukaisesti
Suurin ilmavirta	1,25 x nimellisilmamäärä
Max lämpötila (°C)	70°C
Kosteus (max.RH)	100%
Asennus	Ilmankäsittelykoneet ja laitteet, suodatinkotelo CamCube-HF. Suodatinseinät ja -kammiot SP- tai Modlair -asennuskehyksin.

Tuote nro.	Tyyppi	ISO16890	Mitat LxKxS (mm)	Ilmamäärä/painehäviö (m³/h/Pa)	Taskuja lkm	Pinta-ala (m²)	Paino (kg)	kWh/Vuosi**	Energia-luokitus	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
1050 592x592x640-6	ePM10 50%	ePM10 50%	592x592x640	3400/35	6	5.1	1.9	433	A+	3	3	11	11	52
1050 592x490x640-6	ePM10 50%	ePM10 50%	592x490x640	2800/35	6	4.3	1.8		A+					
1050 592x287x640-6	ePM10 50%	ePM10 50%	592x287x640	1700/35	6	2.8	1.4		A+					
1050 490x592x640-5	ePM10 50%	ePM10 50%	490x592x640	2800/35	5	4.2	1.6		A+					
1050 490x490x640-5	ePM10 50%	ePM10 50%	490x490x640	2330/35	5	3.6	1.4		A+					
1050 287x592x640-3	ePM10 50%	ePM10 50%	287x592x640	1700/35	3	2.5	1		A+					
1050 287x287x640-3	ePM10 50%	ePM10 50%	287x287x640	800/35	3	1.4	0.7		A+					
1050 592x592x520-6	ePM10 50%	ePM10 50%	592x592x520	3400/35	6	4.1	1.8	458	A	3	3	11	11	52
1050 592x490x520-6	ePM10 50%	ePM10 50%	592x490x520	2800/35	6	3.5	1.6		A					
1050 592x287x520-6	ePM10 50%	ePM10 50%	592x287x520	1700/35	6	2.2	1.3		A					
1050 490x592x520-5	ePM10 50%	ePM10 50%	490x592x520	2800/35	5	3.4	1.5		A					
1050 490x490x520-5	ePM10 50%	ePM10 50%	490x490x520	2330/35	5	2.9	1.4		A					
1050 287x592x520-3	ePM10 50%	ePM10 50%	287x592x520	1700/35	3	2	1		A					
1050 287x287x520-3	ePM10 50%	ePM10 50%	287x287x520	800/35	3	1.1	0.6		A					
1050 592x592x370-6	ePM10 50%	ePM10 50%	592x592x370	3400/40	6	2.9	1.6	626	B	3	3	11	11	52
1050 592x490x370-6	ePM10 50%	ePM10 50%	592x490x370	2800/40	6	2.5	1.5		B					

Tuote nro.	Tyyppi	ISO16890	Mitat LxKxS (mm)	Ilmamäärä/painehäviö (m³/h/Pa)	Taskuja lkm	Pinta-ala (m²)	Paino (kg)	kWh/Vuosi**	Energialuokitus	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
	1050 592x287x370-6	ePM10 50%	592x287x370	1700/40	6	1.6	1.2		B					
	1050 490x592x370-5	ePM10 50%	490x592x370	2800/40	5	2.4	1.4		B					
	1050 490x490x370-5	ePM10 50%	490x490x370	2330/40	5	2	1.2		B					
	1050 287x592x370-3	ePM10 50%	287x592x370	1700/40	3	1.4	0.9		B					
	1050 287x287x370-3	ePM10 50%	287x287x370	800/40	3	0.8	0.6		B					
1028021	0160 592x592x640-10	ePM1 60%	592x592x640	3400/60	10	7.5	4	733	A+	63	50	72	62	90
622196	0160 592x287x640-10	ePM1 60%	592x287x640	1700/60	10	3.8	2.5		A+					
622197	0160 592x490x640-10	ePM1 60%	592x490x640	2800/60	10	6.3	3.6		A+					
622193	0160 490x592x640-8	ePM1 60%	490x592x640	2800/60	8	6.3	3.6		A+					
622198	0160 490x490x640-8	ePM1 60%	490x490x640	2330/60	8	5	3.3		A+					
1029745	0160 287x592x640-5	ePM1 60%	287x592x640	1700/60	5	3.8	2.5		A+					
622195	0160 287x287x640-5	ePM1 60%	287x287x640	800/60	5	1.9	1.7		A+					
1029746	0160 592x592x520-10	ePM1 60%	592x592x520	3400/70	10	6.1	3.7	990	B	63	50	72	62	90
622204	0160 592x490x520-10	ePM1 60%	592x490x520	2800/70	10	5.1	3.3		B					
622203	0160 592x287x520-10	ePM1 60%	592x287x520	1700/70	10	3.1	2.4		B					
622200	0160 490x592x520-8	ePM1 60%	490x592x520	2800/70	8	5.1	3.3		B					
622205	0160 490x490x520-8	ePM1 60%	490x490x520	2330/70	8	4.1	3.1		B					
1029749	0160 287x592x520-5	ePM1 60%	287x592x520	1700/70	5	3.1	2.4		B					
622202	0160 287x287x520-5	ePM1 60%	287x287x520	800/70	5	1.5	1.6		B					
1029751	0160 592x592x370-10	ePM1 60%	592x592x370	3400/95	10	4.3	3.4	1449	C	63	50	72	62	90
622211	0160 592x490x370-10	ePM1 60%	592x490x370	2800/95	10	3.6	3.1		C					
622210	0160 592x287x370-10	ePM1 60%	592x287x370	1700/95	10	2.2	2.2		C					
622207	0160 490x592x370-8	ePM1 60%	490x592x370	2800/95	8	3.6	3.1		C					
622212	0160 490x490x370-8	ePM1 60%	490x490x370	2330/95	8	2.9	2.9		C					
1029752	0160 287x592x370-5	ePM1 60%	287x592x370	1700/95	5	2.2	2.2		C					
622209	0160 287x287x370-5	ePM1 60%	287x287x370	800/95	5	1.1	2.1		C					
1110725	0170 592x592x640-10	ePM1 70%	592x592x640	3400/55	10	8	3.1	672	A+	70	55	78	65	92
	0170 592x490x640-10	ePM1 70%	592x490x640	2800/60	10	6.7	2.7		A+					
	0170 592x287x640-10	ePM1 70%	592x287x640	1700/60	10	4.1	2.1		A+					
	0170 490x592x640-8	ePM1 70%	490x592x640	2800/60	8	6.4	2.4		A+					
	0170 490x490x640-8	ePM1 70%	490x490x640	2330/60	8	5.4	2.2		A+					
	0170 287x592x640-5	ePM1 70%	287x592x640	1700/60	5	4	1.5		A+					
	0170 287x287x640-5	ePM1 70%	287x287x640	800/60	5	2	0.9		A+					
1110722	0170 592x592x640-6	ePM1 70%	592x592x640	3400/65	6	5.1	2.2	1011	A	70	55	78	65	92
	0170 592x490x640-6	ePM1 70%	592x490x640	2800/65	6	4.3	2		A					
	0170 592x287x640-6	ePM1 70%	592x287x640	1700/65	6	2.8	1.5		A					
	0170 490x592x640-5	ePM1 70%	490x592x640	2800/65	5	4.2	1.8		A					
	0170 490x490x640-5	ePM1 70%	490x490x640	2330/65	5	3.6	1.6		A					
	0170 287x592x640-3	ePM1 70%	287x592x640	1700/65	3	2.5	1.2		A					
	0170 287x287x640-3	ePM1 70%	287x287x640	800/65	3	1.4	0.7		A					
1110726	0170 592x592x520-10	ePM1 70%	592x592x520	3400/65	10	6.5	2.8	850	A+	70	55	78	65	92
	0170 592x490x520-10	ePM1 70%	592x490x520	2800/65	10	5.4	2.5		A+					
	0170 592x287x520-10	ePM1 70%	592x287x520	1700/65	10	3.4	2		A+					
	0170 490x592x520-8	ePM1 70%	490x592x520	2800/65	8	5.2	2.2		A+					

Tuote nro.	Tyyppi	ISO16890	Mitat LxKxS (mm)	Ilmamäärä/painehäviö (m³/h/Pa)	Taskuja lkm	Pinta-ala (m²)	Paino (kg)	kWh/Vuosi**	Energialuokitus	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
	0170 490x490x520-8	ePM1 70%	490x490x520	2330/65	8	4.4	2		A+					
	0170 287x592x520-5	ePM1 70%	287x592x520	1700/65	5	3.2	1.4		A+					
	0170 287x287x520-5	ePM1 70%	287x287x520	800/65	5	1.6	0.9		A+					
1110723	0170 592x592x520-6	ePM1 70%	592x592x520	3400/80	6	4.1	2	1289	C	70	55	78	65	92
	0170 592x490x520-6	ePM1 70%	592x490x520	2800/80	6	3.5	1.8		C					
	0170 592x287x520-6	ePM1 70%	592x287x520	1700/80	6	2.3	1.4		C					
	0170 490x592x520-5	ePM1 70%	490x592x520	2800/80	5	3.4	1.7		C					
	0170 490x490x520-5	ePM1 70%	490x490x520	2330/80	5	2.9	1.5		C					
	0170 287x592x520-3	ePM1 70%	287x592x520	1700/80	3	2	1.1		C					
	0170 287x287x520-3	ePM1 70%	287x287x520	800/80	3	1.1	0.7		C					
1110727	0170 592x592x370-10	ePM1 70%	592x592x370	3400/80	10	4.6	2.4	1250	B	70	55	78	65	92
	0170 592x490x370-10	ePM1 70%	592x490x370	2800/80	10	3.8	2.2		B					
	0170 592x287x370-10	ePM1 70%	592x287x370	1700/80	10	2.4	1.8		B					
	0170 490x592x370-8	ePM1 70%	490x592x370	2800/80	8	3.7	1.9		B					
	0170 490x490x370-8	ePM1 70%	490x490x370	2330/80	8	3.1	1.7		B					
	0170 287x592x370-5	ePM1 70%	287x592x370	1700/80	5	2.3	1.2		B					
	0170 287x287x370-5	ePM1 70%	287x287x370	800/80	5	1.2	0.8		B					
1110724	0170 592x592x370-6	ePM1 70%	592x592x370	3400/105	6	2.9	1.8	>2150	E	70	55	78	65	92
	0170 592x490x370-6	ePM1 70%	592x490x370	2800/105	6	2.5	1.6		E					
	0170 592x287x370-6	ePM1 70%	592x287x370	1700/105	6	1.6	1.3		E					
	0170 490x592x370-5	ePM1 70%	490x592x370	2800/105	5	2.4	1.5		E					
	0170 490x490x370-5	ePM1 70%	490x490x370	2330/105	5	2.1	1.3		E					
	0170 287x592x370-3	ePM1 70%	287x592x370	1700/105	3	1.4	1		E					
	0170 287x287x370-3	ePM1 70%	287x287x370	800/105	3	0.8	0.6		E					
1027861	0185 592x592x640-10	ePM1 85%	592x592x640	3400/75	10	7.5	4	1003	A+	87	82	90	87	96
1032231	0185 592x490x640-10	ePM1 85%	592x490x640	2800/75	10	6.3	3.6		A+					
1013060	0185 592x287x640-10	ePM1 85%	592x287x640	1700/75	10	3.8	2.5		A+					
1032227	0185 490x592x640-8	ePM1 85%	490x592x640	2800/75	8	6.3	3.6		A+					
1032232	0185 490x490x640-8	ePM1 85%	490x490x640	2330/75	8	5	3.3		A+					
1032229	0185 287x592x640-5	ePM1 85%	287x592x640	1700/75	5	3.8	2.5		A+					
1032230	0185 287x287x640-5	ePM1 85%	287x287x640	800/75	5	1.9	1.7		A+					
1013059	0185 592x592x520-10	ePM1 85%	592x592x520	3400/85	10	6.1	3.7	1144	A	87	82	90	87	96
1032222	0185 592x490x520-10	ePM1 85%	592x490x520	2800/85	10	5.1	3.3		A					
1032221	0185 592x287x520-10	ePM1 85%	592x287x520	1700/85	10	3.1	2.4		A					
1032218	0185 490x592x520-8	ePM1 85%	490x592x520	2800/85	8	5.1	3.3		A					
1032223	0185 490x490x520-8	ePM1 85%	490x490x520	2330/85	8	4.1	3.1		A					
	0185-490/280/520-8	ePM1 85%	490x280x520	1900/85	8	2.7	1.5		A+					
1032219	0185 287x592x520-5	ePM1 85%	287x592x520	1700/85	5	3.1	2.4		A					
1032220	0185 287x287x520-5	ePM1 85%	287x287x520	800/85	5	1.5	1.6		A					
1031285	0185 592x592x370-10	ePM1 85%	592x592x370	3400/120	10	4.3	3.4	1926	D	87	82	90	87	96
1032216	0185 592x490x370-10	ePM1 85%	592x490x370	2800/120	10	3.6	3.1		D					
1032215	0185 592x287x370-10	ePM1 85%	592x287x370	1700/120	10	2.2	2.2		D					
1032212	0185 490x592x370-8	ePM1 85%	490x592x370	2800/120	8	3.6	3.1		D					
1032217	0185 490x490x370-8	ePM1 85%	490x490x370	2330/120	8	2.9	2.9		D					
1032213	0185 287x592x370-5	ePM1 85%	287x592x370	1700/120	5	2.2	2.2		D					
1032214	0185 287x287x370-5	ePM1 85%	287x287x370	800/120	5	1.1	2.1		D					

Energiankulutus, kWh/vuosi: Laskettu Eurovent 4/21-2019 -suosituksen mukaisesti

Energialuokka: Eurovent RS 4/C/001-2019 mukaisesti

Muut mitat saatavilla pyynnöstä