

Polifilter 1

Características Generales

Esta Filtro PoliFilter 1" VentDepot, es un filtro lavable con marco de 1".
 Marco de lámina galvanizada.

Fibra de poliéster de 1/4" con 2 telas mosquiteras de aluminio, y 2 mallas galvanizadas de soportes exteriores.

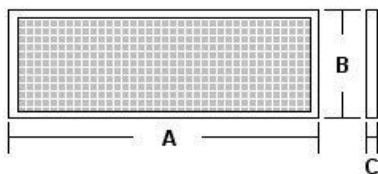
Aplicaciones

Para uso en: Cualquier ramo industrial, comercial y residencial.
 En sistemas de ventilación, aire acondicionado y aire lavado.



Características Técnicas Específicas

Dimensiones



Montaje

Colocación en RetroFilter:
 Destapar Rejilla, deslizar y colocar la tapa.

VentDepot Team, monta, instala o da mantenimiento a cualquiera de nuestros equipos, de forma rápida, segura y conforme a las normas industriales.
 Suministro y servicio a toda la República Mexicana.

Mantenimiento

La fibra del PoliFilter 1" se debe reemplazar en cuanto este saturada y/o haya cambiado ligeramente de color, generalmente café, gris, o negro. Si el filtro carece de un buen mantenimiento esto puede reflejarse en el aumento de presión estática, y en consecuencia la disminución de vida de los motores eléctricos. Consulte las pólizas de mantenimiento VentDepot.

Nomenclatura

*Velocidad en PPM (pies/minuto).
 **Presión Estática en mmcda (milímetros columna de agua).

Clave	Cuadrado		Rectangular		Fondo		Caudal m3/hr		Piezas	Peso y Dimensiones con Empaque Plástico	
	AxB mm	AxB pulg	AxB mm	AxB pulg	C mm	C pulg	300* 1**	500 3		Kg	cm
MXPF1-001	203x203	8x8	---	---	25	1	232	382	1	0.32	21x21x3
MXPF1-002	---	---	254x203	10x8	25	1	290	478	5	0.40	26x21x15
MXPF1-003	254x254	10x10	---	---	25	1	363	597	10	0.50	26x26x30
MXPF1-004	---	---	304x203	12x8	25	1	348	573	1	0.48	31x21x3
MXPF1-005	---	---	304x254	12x10	25	1	435	716	5	0.60	31x26x15
MXPF1-006	304x304	12x12	---	---	25	1	522	860	10	0.72	31x31x30
MXPF1-007	---	---	355x203	14x8	25	1	406	669	1	0.56	36x21x3
MXPF1-008	---	---	355x254	14x10	25	1	508	836	5	0.70	36x26x15
MXPF1-009	---	---	355x304	14x12	25	1	609	1003	10	0.84	36x31x30
MXPF1-010	355x355	14x14	---	---	25	1	711	1170	1	0.98	36x36x3

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Clave	Cuadrado		Rectangular		Fondo		Caudal m3/hr		Piezas	Peso y Dimensiones con Empaque Plástico	
	AxB mm	AxB pulg	AxB mm	AxB pulg	C mm	C pulg	300* 1**	500 3		Kg	cm
PF1-011	---	---	406x203	16x8	25	1	464	764	5	0.64	41x21x15
PF1-012	---	---	406x254	16x10	25	1	580	955	10	0.80	41x26x30
PF1-013	---	---	406x304	16x12	25	1	696	1143	1	0.96	41x31x3
PF1-014	---	---	406x355	16x14	25	1	812	1337	5	1.12	41x36x15
PF1-015	406x406	16x16	---	---	25	1	928	1528	10	1.15	41x41x30
PF1-016	---	---	457x203	18x8	25	1	522	860	1	0.72	46x21x3
PF1-017	---	---	457x254	18x10	25	1	653	1074	5	0.90	46x26x15
PF1-018	---	---	457x304	18x12	25	1	783	1289	10	1.08	46x31x30
PF1-019	---	---	457x355	18x14	25	1	914	1504	1	1.26	46x36x3
PF1-020	---	---	457x406	18x16	25	1	1044	1719	5	1.28	46x41x15
PF1-021	457x457	18x18	---	---	25	1	1175	1934	10	1.44	46x46x30
PF1-022	---	---	508x203	20x8	25	1	580	955	1	0.80	51x21x3
PF1-023	---	---	508x254	20x10	25	1	725	1194	5	1.00	51x26x15
PF1-024	---	---	508x304	20x12	25	1	870	1433	10	2.00	51x31x30
PF1-025	---	---	508x355	20x14	25	1	1015	1671	1	1.40	51x36x3
PF1-026	---	---	508x406	20x16	25	1	1160	1610	5	1.60	51x41x15
PF1-027	---	---	508x457	20x18	25	1	1305	2146	10	6.00	51x46x30
PF1-028	508x508	20x20	---	---	25	1	1450	2388	1	1.80	51x51x3
PF1-029	---	---	558x203	22x8	25	1	638	1051	5	0.88	56x21x15
PF1-030	---	---	558x254	22x10	25	1	798	1313	10	1.10	56x26x30
PF1-031	---	---	558x304	22x12	25	1	957	15796	1	1.32	56x31x3
PF1-032	---	---	558x355	22x14	25	1	1117	1838	5	1.54	56x36x15
PF1-033	---	---	558x406	22x16	25	1	1276	2101	10	1.76	56x41x30
PF1-034	---	---	558x457	22x18	25	1	1436	2364	1	1.98	56x46x3
PF1-035	---	---	558x508	22x20	25	1	1595	2626	5	2.00	56x51x15
PF1-036	558x558	22x22	---	---	25	1	1755	2889	10	2.20	56x56x30
PF1-037	---	---	609x203	24x8	25	1	696	1146	1	0.96	61x21x3
PF1-038	---	---	609x254	24x10	25	1	870	1433	5	1.30	61x26x15
PF1-039	---	---	609x304	24x12	25	1	1044	1719	10	1.44	61x31x30
PF1-040	---	---	609x355	24x14	25	1	1218	2006	1	1.68	61x36x3
PF1-041	---	---	609x406	24x16	25	1	1392	2292	5	1.92	61x41x15
PF1-042	---	---	609x457	24x18	25	1	1566	2579	10	2.16	61x46x30
PF1-043	---	---	609x508	24x20	25	1	1740	2865	1	2.40	61x51x3
PF1-044	---	---	609x558	24x22	25	1	1914	3152	5	2.50	61x56x15
PF1-045	609x609	24x24	---	---	25	1	2088	3438	10	2.64	61x61x30
PF1-046	---	---	660x203	26x8	25	1	754	1242	1	1.04	67x21x3
PF1-047	---	---	660x254	26x10	25	1	943	1552	5	1.30	67x26x15
PF1-048	---	---	660x304	26x12	25	1	1131	1862	10	1.56	67x31x30

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Clave	Cuadrado		Rectangular		Fondo		Caudal m3/hr		Piezas	Peso y Dimensiones con Empaque Plástico	
	AxB mm	AxB pulg	AxB mm	AxB pulg	C mm	C pulg	300* 1**	500 3		Kg	cm
PF1-011	---	---	406x203	16x8	25	1	464	764	5	0.64	41x21x15
PF1-012	---	---	406x254	16x10	25	1	580	955	10	0.80	41x26x30
PF1-013	---	---	406x304	16x12	25	1	696	1143	1	0.96	41x31x3
PF1-014	---	---	406x355	16x14	25	1	812	1337	5	1.12	41x36x15
PF1-015	406x406	16x16	---	---	25	1	928	1528	10	1.15	41x41x30
PF1-016	---	---	457x203	18x8	25	1	522	860	1	0.72	46x21x3
PF1-017	---	---	457x254	18x10	25	1	653	1074	5	0.90	46x26x15
PF1-018	---	---	457x304	18x12	25	1	783	1289	10	1.08	46x31x30
PF1-019	---	---	457x355	18x14	25	1	914	1504	1	1.26	46x36x3
PF1-020	---	---	457x406	18x16	25	1	1044	1719	5	1.28	46x41x15
PF1-021	457x457	18x18	---	---	25	1	1175	1934	10	1.44	46x46x30
PF1-022	---	---	508x203	20x8	25	1	580	955	1	0.80	51x21x3
PF1-023	---	---	508x254	20x10	25	1	725	1194	5	1.00	51x26x15
PF1-024	---	---	508x304	20x12	25	1	870	1433	10	2.00	51x31x30
PF1-025	---	---	508x355	20x14	25	1	1015	1671	1	1.40	51x36x3
PF1-026	---	---	508x406	20x16	25	1	1160	1610	5	1.60	51x41x15
PF1-027	---	---	508x457	20x18	25	1	1305	2146	10	6.00	51x46x30
PF1-028	508x508	20x20	---	---	25	1	1450	2388	1	1.80	51x51x3
PF1-029	---	---	558x203	22x8	25	1	638	1051	5	0.88	56x21x15
PF1-030	---	---	558x254	22x10	25	1	798	1313	10	1.10	56x26x30
PF1-031	---	---	558x304	22x12	25	1	957	15796	1	1.32	56x31x3
PF1-032	---	---	558x355	22x14	25	1	1117	1838	5	1.54	56x36x15
PF1-033	---	---	558x406	22x16	25	1	1276	2101	10	1.76	56x41x30
PF1-034	---	---	558x457	22x18	25	1	1436	2364	1	1.98	56x46x3
PF1-035	---	---	558x508	22x20	25	1	1595	2626	5	2.00	56x51x15
PF1-036	558x558	22x22	---	---	25	1	1755	2889	10	2.20	56x56x30
PF1-037	---	---	609x203	24x8	25	1	696	1146	1	0.96	61x21x3
PF1-038	---	---	609x254	24x10	25	1	870	1433	5	1.30	61x26x15
PF1-039	---	---	609x304	24x12	25	1	1044	1719	10	1.44	61x31x30
PF1-040	---	---	609x355	24x14	25	1	1218	2006	1	1.68	61x36x3
PF1-041	---	---	609x406	24x16	25	1	1392	2292	5	1.92	61x41x15
PF1-042	---	---	609x457	24x18	25	1	1566	2579	10	2.16	61x46x30
PF1-043	---	---	609x508	24x20	25	1	1740	2865	1	2.40	61x51x3
PF1-044	---	---	609x558	24x22	25	1	1914	3152	5	2.50	61x56x15
PF1-045	609x609	24x24	---	---	25	1	2088	3438	10	2.64	61x61x30
PF1-046	---	---	660x203	26x8	25	1	754	1242	1	1.04	67x21x3
PF1-047	---	---	660x254	26x10	25	1	943	1552	5	1.30	67x26x15
PF1-048	---	---	660x304	26x12	25	1	1131	1862	10	1.56	67x31x30

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Clave	Cuadrado		Rectangular		Fondo		Caudal m3/hr		Piezas	Peso y Dimensiones con Empaque Plástico	
	AxB mm	AxB pulg	AxB mm	AxB pulg	C mm	C pulg	300* 1**	500 3		Kg	cm
PF1-049	---	---	660x355	26x14	25	1	1320	2173	1	1.82	67x36x3
PF1-050	---	---	660x406	26x16	25	1	1508	2483	5	2.08	67x41x15
PF1-051	---	---	660x457	26x18	25	1	1697	2793	10	2.34	67x46x30
PF1-052	---	---	660x508	26x20	25	1	1885	3104	1	2.60	67x51x3
PF1-053	---	---	660x558	26x22	25	1	2074	3414	5	2.86	67x56x15
PF1-054	---	---	660x609	26x24	25	1	2262	3725	10	2.89	67x61x30
PF1-055	---	---	711x203	28x8	25	1	812	1337	1	1.12	72x21x3
PF1-056	---	---	711x254	28x10	25	1	1015	1671	5	1.40	72x26x15
PF1-057	---	---	711x304	28x12	25	1	1218	2006	10	1.68	72x31x30
PF1-058	---	---	711x355	28x14	25	1	1421	2340	1	1.96	72x36x3
PF1-059	---	---	711x406	28x16	25	1	1624	2674	5	2.24	72x41x15
PF1-060	---	---	711x457	28x18	25	1	1827	3008	10	2.52	72x46x30
PF1-061	---	---	711x508	28x20	25	1	2030	3343	1	2.80	72x51x3
PF1-062	---	---	711x558	28x22	25	1	2233	3677	5	3.08	72x56x15
PF1-063	---	---	711x609	28x24	25	1	2436	4011	10	3.36	72x61x30
PF1-064	---	---	762x203	30x8	25	1	870	1433	1	1.20	77x21x3
PF1-065	---	---	762x254	30x10	25	1	1088	1791	5	1.50	77x26x15
PF1-066	---	---	762x304	30x12	25	1	1305	2149	10	1.80	77x31x30
PF1-067	---	---	762x355	30x14	25	1	1523	2507	1	2.10	77x36x3
PF1-068	---	---	762x406	30x16	25	1	1740	2865	5	2.40	77x41x15
PF1-069	---	---	762x457	30x18	25	1	1958	3223	10	2.70	77x46x30
PF1-070	---	---	762x508	30x20	25	1	2175	3581	1	3.00	77x51x3
PF1-071	---	---	762x558	30x22	25	1	2393	3939	5	3.30	77x56x15
PF1-072	---	---	762x609	30x24	25	1	2610	4298	10	3.60	77x61x30
PF1-073	---	---	812x203	32x8	25	1	928	1528	1	1.28	82x21x3
PF1-074	---	---	812x254	32x10	25	1	1160	1910	5	1.60	82x26x15
PF1-075	---	---	812x304	32x12	25	1	1392	2292	10	1.92	82x31x30
PF1-076	---	---	812x355	32x14	25	1	1624	2674	1	2.24	82x36x3
PF1-077	---	---	812x406	32x16	25	1	1856	3056	5	2.56	82x41x15
PF1-078	---	---	812x457	32x18	25	1	2088	3438	10	2.88	82x46x30
PF1-079	---	---	812x508	32x20	25	1	2320	3820	1	3.20	82x51x3
PF1-080	---	---	812x558	32x22	25	1	2552	4202	5	3.40	82x56x15
PF1-081	---	---	812x609	32x24	25	1	2784	4584	10	3.84	82x61x30
PF1-082	---	---	863x203	34x8	25	1	986	1624	1	1.36	87x21x3
PF1-083	---	---	863x254	34x10	25	1	1233	2029	5	1.70	87x26x15
PF1-084	---	---	863x304	34x12	25	1	1479	2435	10	2.04	87x31x30
PF1-085	---	---	863x355	34x14	25	1	1729	2841	1	2.38	87x36x3
PF1-086	---	---	863x406	34x16	25	1	1972	3247	5	2.76	87x41x15
PF1-087	---	---	863x457	34x18	25	1	2219	3653	10	3.06	87x46x30

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Clave	Cuadrado		Rectangular		Fondo		Caudal m3/hr		Piezas	Peso y Dimensiones con Empaque Plástico	
	AxB	AxB	AxB	AxB	C	C	300*	500		Kg	cm
	mm	pulg	mm	pulg	mm	pulg	1**	3			
PF1-088	---	---	863x508	34x20	25	1	2465	4059	1	3.40	87x51x3
PF1-089	---	---	863x558	34x22	25	1	2712	4465	5	3.74	87x56x15
PF1-090	---	---	863x609	34x24	25	1	2958	4871	10	4.08	87x61x30
PF1-091	---	---	914x203	36x8	25	1	1044	1719	1	1.44	92x21x3
PF1-092	---	---	914x254	36x10	25	1	1305	2149	5	1.80	92x26x15
PF1-093	---	---	914x304	36x12	25	1	1566	2579	10	2.16	92x31x30
PF1-094	---	---	914x355	36x14	25	1	1827	3008	1	2.52	92x36x3
PF1-095	---	---	914x406	36x16	25	1	2088	3438	5	2.88	92x41x15
PF1-096	---	---	914x457	36x18	25	1	2349	3868	10	3.24	92x46x30
PF1-097	---	---	914x508	36x20	25	1	2610	4298	1	3.50	92x51x3
PF1-098	---	---	914x558	36x22	25	1	2871	4727	5	3.96	92x56x15
PF1-099	---	---	914x609	36x24	25	1	3132	5157	10	4.32	92x61x30
PF1-100	---	---	965x203	38x8	25	1	1102	1815	1	1.52	97x21x3
PF1-101	---	---	965x254	38x10	25	1	1378	2268	5	1.90	97x21x15
PF1-102	---	---	965x304	38x12	25	1	1653	2722	10	2.25	97x31x30
PF1-103	---	---	965x355	38x14	25	1	1929	3175	1	2.66	97x36x3
PF1-104	---	---	965x406	38x16	25	1	2204	3629	5	3.04	97x41x15
PF1-105	---	---	965x457	38x18	25	1	2480	4083	10	3.42	97x46x30
PF1-106	---	---	965x508	38x20	25	1	2755	4536	1	3.80	97x51x3
PF1-107	---	---	965x558	38x22	25	1	3031	4990	5	4.18	97x56x15
PF1-108	---	---	965x609	38x24	25	1	3306	5444	10	4.56	97x61x30
PF1-109	---	---	1016x203	40x8	25	1	1160	1910	1	1.60	102x21x3
PF1-110	---	---	1016x254	40x10	25	1	1450	2388	5	2.00	102x26x15
PF1-111	---	---	1016x304	40x12	25	1	1740	2865	10	2.40	102x31x30
PF1-112	---	---	1016x355	40x14	25	1	2030	3343	1	2.80	102x36x3
PF1-113	---	---	1016x406	40x16	25	1	2320	3820	5	3.20	102x41x15
PF1-114	---	---	1016x457	40x18	25	1	2610	4298	10	3.60	102x46x30
PF1-115	---	---	1016x508	40x20	25	1	2900	4775	1	4.00	102x51x3
PF1-116	---	---	1016x558	40x22	25	1	3190	5253	5	4.40	102x56x15
PF1-117	---	---	1016x609	40x24	25	1	3480	5730	10	4.80	102x61x30



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Reporte de Valores de Eficiencia Mínima – Índices MERV

Valor MERV	Promedio de partículas que atrapa el filtro Tamaño, Eficiencia 0.3 - 1.0 Microns	Promedio de partículas que atrapa el filtro Tamaño, Eficiencia 1.0 - 3.0 Microns	Promedio de partículas que atrapa el filtro Tamaño, Eficiencia 3 - 10 Microns	Tipo de Cosas que atrapan estos filtros
MERV 1	-	-	Menos de 20%	Polvo, Ácaros de polvo, Polvo permanente, Polvo de pintura en Aerosol, Fibras de alfombra
MERV 2	-	-	Menos de 20%	
MERV 3	-	-	Menos de 20%	
MERV 4	-	-	Menos de 20%	
MERV 5	-	-	20% - 34%	Esporas de moho, Spray de cabello, Protector de Tela, Polvo de cemento
MERV 6	-	-	35% - 49%	
MERV 7	-	-	50% - 69%	
MERV 8	-	-	70% - 85%	Polvo humidificador, Polvo de plomo, Emisiones de automóviles, Polvo de harina
MERV 9	-	Menos del 50%	85% o mas	
MERV 10	-	50% - 64%	85% o mas	
MERV 11	-	65% - 79%	85% o mas	
MERV 12	-	80% - 89%	90% o menos	
MERV 13	Menos del 75%	90% o mas	90% o mas	
MERV 14	75% - 84%	90% o mas	90% o mas	Bacterias, Humo de Tabaco en gran parte, Proplet Nuceli (estornudo)
MERV 15	85% - 94%	90% o mas	90% o mas	
MERV 16	95% o mas	90% o mas	90% o mas	