



**FEATURES**

- ✓ Filters manufactured from polyester resin and fiberglass.
- ✓ Filtrating bed depth: 1m.
- ✓ Filter color: Ivory.
- ✓ Ø210 black polyester top lid from Ø500 up to Ø950 models and Ø400 black polyester top lid in Ø1050 and Ø1200 models.
- ✓ Fitted with 1" polypropylene arm collectors reinforced with fiberglass
- ✓ Maximum pressure: 2.5 bar
- ✓ Maximum temperature: 50°C.
- ✓ Manual 1" water drain in Ø500 up to Ø950 models and drain of 2 ½" in Ø1050 and Ø1200 models.
- ✓ Polyester Lateral sand discharge of Ø200mm on all models.

**CARACTERÍSTICAS**

- ✓ Filtros fabricados con proyección simultánea de resina de poliéster y fibra de vidrio.
- ✓ Altura de lecho filtrante: 1m.
- ✓ Filtro color: Marfil.
- ✓ Tapa superior de poliéster negro de Ø210 en los modelos de Ø500 hasta Ø950 y tapa superior de poliéster negro de Ø400 en los modelos de Ø1050 y Ø1200.
- ✓ Equipados con colectores de polipropileno de 1" reforzados con fibra de vidrio.
- ✓ Presión máxima: 2.5 bar
- ✓ Temperatura máxima: 50°C.
- ✓ Purga de agua manual de 1" en los modelos de in Ø500 hasta Ø950 y purga de 2 ½" en los de Ø1050 y Ø1200.
- ✓ Descarga lateral de arena de polyester de Ø200mm en todos los modelos.

**FILTER DETAILS**



▪ Cone diffuser



▪ Fitted with 1" polypropylene collector arms reinforced with fiberglass



▪ Manual water drain 1" in Ø500 up to Ø950 models and 2" 1/2 drain in Ø1050 and Ø1200 models



▪ Ø210 black polyester top lid from Ø500 up to Ø950 models and Ø400 black polyester top lid Ø1050 and Ø1200 models



▪ Ø200mm polyester lateral manhole

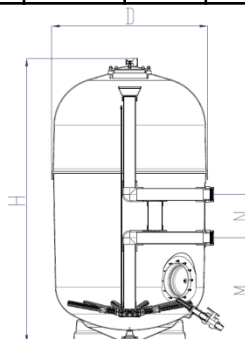
**TECHNICAL DATA**

**PACKAGING**

Code	Model (mm)	Connections (mm/inch)		Filtering velocity (m <sup>2</sup> /h/m <sup>2</sup> )	Filtration Area (m <sup>2</sup> )	Flow (m <sup>3</sup> /h)	Maximum pressure (bar)	Net weight (kg)	D (mm)	H (mm)	M (mm)	N (mm)	Units per pallet	Box dimension (cm)
		mm	inch											
34029-000	500	50	1 ½"	50	0.19	10	2.5	60	530	1650	780	125	1	85x85x180
34030-000	650	50	1 ½"	50	0.33	17	2.5	65	680	1700	775	125	1	85x85x185
34031-000	800	63	2"	50	0.5	25	2.5	70	830	1750	685	230	1	95x95x185
41187	950	75	2 ½"	50	0.7	36	2.5	109	970	1760	655	270	1	110x110x190
41188	1050	90	3"	50	0.86	44	2.5	135	1090	1895	610	270	1	110x110x200
41189	1200	110	4"	50	1.13	57	2.5	155	1250	1970	665	270	1	135x135x200

**MEDIA WEIGHT**

Code	Sand (0.4-0.8) (kg)	Gravel (1-2mm) (kg)
34029-000	225	50
34030-000	380	100
34031-000	530	165
41187	830	260
41188	1015	320
41189	1360	410





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- ✓ Fitted with 1" polypropylene arm collectors reinforced with fiberglass
- ✓ Maximum pressure: 4 bar.
- ✓ Maximum temperature: 50°C.
- ✓ Manual 1" water drain in Ø500 up to Ø950 models and drain of 2 ½" in Ø1050 and Ø1200 models.
- ✓ Polyester Lateral sand discharge of Ø200mm on all models.

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- ✓ Purga de agua manual de 1" en los modelos de in Ø500 hasta Ø950 y purga de 2 ½" en los de Ø1050 y Ø1200.
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		mm	inch											
43198-000	500	50	1 ½"	50	0.19	10	2.5	60	530	1650	780	125	1	85x85x180
43199-000	650	50	1 ½"	50	0.33	17	2.5	65	680	1700	775	125	1	85x85x185
43200-000	800	63	2"	50	0.5	25	2.5	70	830	1750	685	230	1	95x95x185
43201	950	75	2 ½"	50	0.7	36	2.5	109	970	1760	655	270	1	110x110x190
43202	1050	90	3"	50	0.86	44	2.5	135	1090	1895	610	270	1	110x110x200
43203	1200	110	4"	50	1.13	57	2.5	155	1250	1970	665	270	1	135x135x200

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