

ARTIC



- ✓ Filters manufactured from polyester resin and fiberglass.
 - ✓ Filtrating bed depth: 1m.
 - ✓ Filter color: Ivory.
 - ✓ Black top lid with screws from 500 up 950 models and top Ø400 manhole in 1050 and 1200 models.
 - ✓ Fitted with 1" arm collectors.
 - ✓ Maximum pressure 2.5 bar.
 - ✓ Maximum temperature: 50°C.
 - ✓ Manual 1" water drain in 500 up to 950 models and sand drain of 2 ½" in 1050 and 1200 models.
 - ✓ Lateral sand discharge of Ø200mm on all models.
- OPTIONAL**
- ✓ Sight-glass.
 - ✓ Nozzle plate in 650 to 1200 models.
 - ✓ Ø400mm lateral manhole in 1050 and 1200 models.
 - ✓ Internal coating of vinylester resin for ozone treatments.



▪ Nozzle plate



▪ Optional sight-glass

FILTER DETAILS



▪ Cone diffuser



▪ Fitted with 1" collector arms



▪ Sand drain 2 ½"



▪ Black top lid with screws



▪ Top Ø400 manhole on 1050 and 1200 models

TECHNICAL DATA

PACKAGING

Code	Model (mm)	Connections (mm/inch)		Filtering velocity (m ² /h/m ²)	Filtration Area (m ²)	Flow (m ³ /h)	Maximum pressure (bar)	Net weight (kg)	D (mm)	H (mm)	M (mm)	N (mm)	Units per pallet	Box dimension (cm)
		mm	inch											
34029-0100	500	50	1 ½"	50	0.19	10	2.5	60	530	1650	780	125	1	85x85x180
34030-0100	650	50	1 ½"	50	0.33	17	2.5	65	680	1700	775	125	1	85x85x185
34031-0100	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 (1-1.2mm) (kg)
34029-0100	225	50
34030-0100	380	100
34031-0100	530	165
41187	830	260
41188	1015	320
41189	1360	410

