FIBER GLASS SAND FILTERS

Opus Sand Filters has been using the latest pool filter technology which is suitable for many different weather condition and have reached many different market standards. The filters are durable, corrosion-proof, UV - resistant and they are user friendly. The sand filters are applicable for use in all types of pools such as in-ground pools, in-ground spas as well as other water features (fish pond, fountains, water gardens and so on).
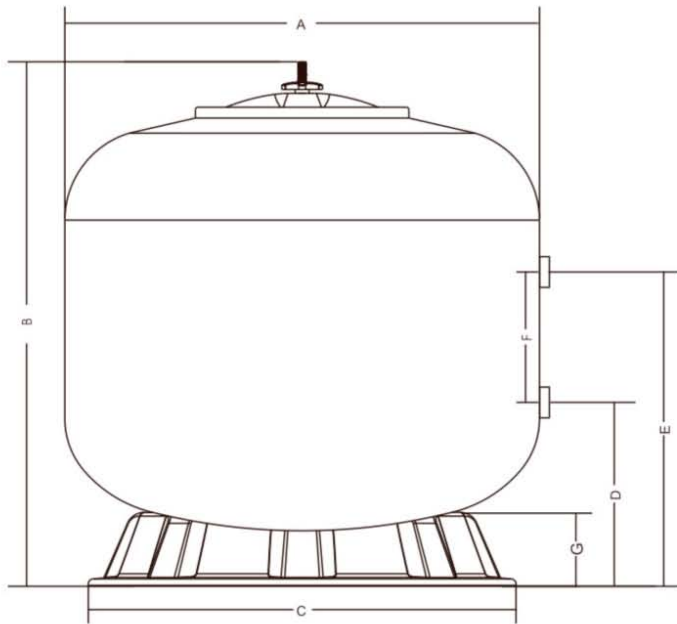
Opus® Water technology

COMMERCIAL FILTER- L SERIES

Emaux Commercial Sand Filters satisfy the demand of different water treatment, including pools installed with in - floor cleaning systems, spas, fountains, public swimming pool, aquarium and industrial water treatment.

FEATURES

- Materials used are non - corrosive
- UV - resistance surface allows the filter to work under direct sunlight
- Automatic Air Relief System enables easy release of trapped air during operation of the filter

Maximum Working Pressure	: 250 kPa (36psi)
Factory Testing Pressure	: 400 kPa (58psi)
Maximum Water Temperature	: 43 °C (109 °F)
Maximum Filtration Velocity	: 50m³ / h / m²
Size of Silica Sand	: 0.5 - 0.8mm
Size of Gravel	: 1mm - 2mm

TECHNICAL CHARACTERISTICS

Code	Model No	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Filter Area (m²)	Valve Connections		Max Flow Rate		0.5-0.8mm Sand (kg)	1-2mm Gravel (kg)
88011413	L1200	1190	1410	995	565	915	350	170	1.11	3inch	75mm	920lpm	55.20m³/h	900	300
88011414	L1400	1400	1570	1220	565	915	350	190	1.54	4inch	110mm	1280lpm	76.80m³/h	1350	450
88011415	L1600	1620	1740	1365	650	1000	350	200	2.06	4inch	110mm	1700lpm	102.00m³/h	2300	700
88011416	L1800	1790	2040	1630	690	1105	415	220	2.52	6inch	160mm	2080lpm	124.80m³/h	2900	900
88011417	L2000	1945	2210	1630	770	1185	415	220	2.97	6inch	160mm	2450lpm	147.00m³/h	4000	1100
88011418	L2300	2375	2510	1800	950	1500	550	230	4.43	8inch	200mm	3650lpm	219.00m³/h	6000	1600
88011419	L2500	2495	2670	1800	1050	1600	550	230	4.89	8inch	200mm	4000lpm	240.00m³/h	6700	1800