

LAMINATED FILTER S1 SERIES





Sand Filter



Laminated fiberglass technology



Filtering capacity



Resistant



For in ground pools up to 189 m³



10 to 32 m³/h



Valve included



Stability thanks to the base





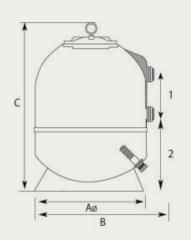


- New Polyester filter: Tank made of Polyester strengthened with glass fiber for even greater resistance.
- 4 models available for 10 to 32m³/h, for all types of pools and treatments.
- Optimized hydraulics: laterals double layer on S1-800 and S1-900 filters for a reduced headloss.
- Filtration speed: 50m³/h/m².
- Maximum working pressure: 1.6kg/cm².
- Testing pressure: 3.5kg/cm².
- Filtering capacity: 40-50 microns.
- Side multiport valve and pressure gauge equipped.
- Perfect stability thanks to its base.
- For residential pools up to 189m³.

Description	Unit	S1-500	S1-600	S1-800	S1-900
Diameter	mm	500	600	800	900
Flow	m³/h	10	15	24	32
Connections	inch	1½"	1½"	2"	2"
Filtration superficie	m²	0.20	0.28	0.46	0.64
Laterals qty	units	8	8	16	16
Laterals length	mm	140	200	8-140 / 8-200	200
Sand (0.4 - 0.8 mm)	kg	100	150	350	450
Filter glass	kg	80	120	280	360
Multiport valve	inch	1½"	1½"	2"	2"
Pressure Gauge	-		Incl	uded	

Dimensions (mm)					
Ref.	В	С	1	2	
S1-500SIDE	760	820	167	365	
S1-600SIDE	930	855	175	385	
S1-800SIDE	1175	1020	210	490	
S1-900SIDE	1375	1120	205	375	

Technical Specifications				
Max. water temp.	50°C			
Operating pressure	0.5 – 1.5kg/cm²			
Maximum pressure	1.6kg/cm²			
Connection	1½" (Ø 500mm - Ø 600mm) / 2" (Ø 800mm - Ø 900mm)			
Tank / Laterals / Unions / Cover	Polyester / ABS / PVC / ABS			
Granulometry of filter media	0.4 – 0.8mm			



ACQUA SOURCE S.A.

Manufacturer of swimming pool and fountain products





