

Atecpool Blow Moulded Electa Filter

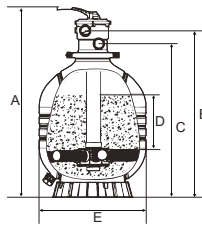
Electa Filter Specifications

Atecpool innovative design and advanced technology offers superior filtration performance and crystal clear water. Electa Filter is blown at one-piece with high density polyethylene for its heavy duty performance and reliability.

- Unique one-piece clamp with screw-type lock designed to simplify installation and allow tool-free servicing.
- Maximum working pressure 2.5 bar

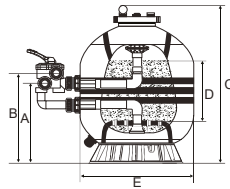
- Max temperature of 50°C (122°F)
- Universal Standard of union connection provided
- ABS lateral provided
- Suggested size of media: 0.5 - 0.8 mm
- Equipped with multiport valve with 6-way functions.
- Easy-to-read pressure gauge for easy inspection.
- Maximum Filtration Velocity : 50 m³/hr/m².

Electa Top Mounted Sand Filters



Code	Diameter	Max Flow	Valve Connections	Sand
	Ø mm	m ³ /h	inches	kg
55450	450	7	1 1/2"	40
55510	510	10	1 1/2"	70
55610	610	14	1 1/2"	125
55700	700	18	1 1/2"	185
55800	800	23.5	2"	320
55900	900	30.5	2"	430

Electa Side Mounted Sand Filters



Code	Diameter	Max Flow	Valve Connections	Sand
	Ø mm	m ³ /h	inches	kg
51450	450	7	1 1/2"	40
51510	510	10	1 1/2"	70
51610	610	14	1 1/2"	125
51700	700	18	1 1/2"	185
51800	800	23.5	2"	320
51900	900	30.5	2"	430

Maximum filtration velocity: 50 m³/h/m² - Maximum working pressure: 2.5 kg/cm² - Testing Pressure: 4 kg/cm².

Code	Diameter	Valve Connection	Filtration Area	Dimensions				
				A	B	C	D	E
TOP MOUNTED	Ø mm	inches	m ²	mm				
55450	450	1 1/2"	0.14	816	695	625	195	450
55510	510	1 1/2"	0.20	889	772	712	225	510
55610	610	1 1/2"	0.28	980	860	800	280	610
55700	700	1 1/2"	0.36	1133	976	910	300	700
55800	800	2"	0.47	1178	1021	955	370	800
55900	900	2"	0.61	1296	1139	1073	440	900
SIDE MOUNTED								
51450	450	1 1/2"	0.14	354.4	417.5	670	195	450
51510	510	1 1/2"	0.20	396.3	549.3	760	225	510
51610	610	1 1/2"	0.28	429.5	492.5	825	280	610
51700	700	1 1/2"	0.36	459.5	545.5	946	300	700
51800	800	2"	0.47	508.0	594.0	968	370	800
51900	900	2"	0.61	564.0	650.0	1086	440	900

Recommended to be used with Activated Filtration Media



These codes include the filter valve. Velocity=50m³/h/m²

