

Sand Filters

Sand Filters - 16", 19", 24" & 31"

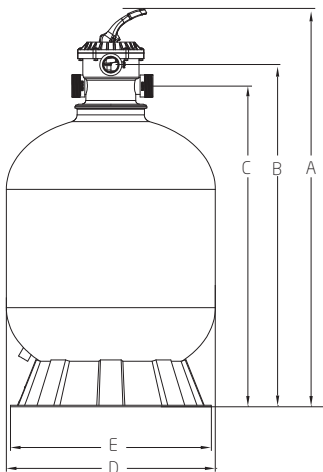


The Aquaswim line of sand filters from Speck Pumps combines ease of operation, durability and precision engineering allowing high flow for excellent water clarity.

Features

- One piece filter body is blow molded of a heavy duty polymeric plastic, immune to chemicals and environment abuse, to provide a rugged and attractively styled filter. Injection molded support pedestal.
- Eight corrosion-free, non-clogging, under drain laterals create a totally balanced flow across the full diameter of the sand bed. These precision-engineered laterals guarantee high water flow, excellent water clarity, and more efficient back washing.
- Top mounted, multi-port, multifunction, six position valve with pressure gauge and sight glass provides ultimate filter operation.
- Drain assembly is located at the bottom of the tank, which makes winterizing or servicing fast and easy. The drain assembly only permits water to be drained.
- Valve Functions:
 1. Filter
 2. Backwash
 3. Rinse
 4. Recirculate
 5. Waste
 6. Closed
- Systems are designed to make assembly and installation quick and easy.
- Heavy duty injection molded plastic equipment base keeps the pump and filter elevated, away from harm.
- All pump/filter systems are equipped with pump-to-filter hose package. Systems with pump Model E71 or A91 also includes pool-to-equipment hose package.
- A variety of cord sets are available.

Technical Data



DIAMETER		16"	19"	24"	24"	31"
VALVE SIZE		1.5"	1.5"	1.5"	2.0"	2.0"
FILTER AREA	sq. ft.	1.35	2.10	3.14	3.14	4.90
DIMENSIONS	A	31.9"	36.6"	43.3"	46.1"	37.5"
	B	27.0"	31.7"	38.8"	39.1"	41.5"
	C	24.6"	29.3"	36.4"	36.1"	46.0"
	D	16.0"	19.0"	24.0"	24.0"	31.0"
	E	15.8"	18.9"	18.9"	18.9"	31.0"
MAXIMUM RECOMMENDED FLOW RATE	GPM	35	42	62	62	98
MAXIMUM POOL CAPACITY <i>(Based on 8 hour turnover)</i>	Gallons	16,800	20,160	29,760	29,760	47,040
SAND REQUIREMENTS	lbs.	100	175	300	300	500
<small>*Recommended sand 0.4mm to 0.6mm (20-30 grade silica sand)</small>						
MAXIMUM OPERATION PRESSURE: 35 PSI (test pressure 50 PSI)						
SHIPPING WEIGHT	lbs.	17	23	36	36	68



31" Filter (not Shown)

Applications

- Perfect for residential above-ground, on-ground, and in-ground pools.