

Features

- One piece filter body is blow molded of a heavy duty polymeric plastic, immune to chemicals and environment abuse.
- Precision engineered internal laterals guarantee balanced flow, excellent water clarity, efficient backwashing and easy serviceability.
- Top mounted, multi port, multifunction, six position valve with pressure gauge and sight glass provides ultimate filter operation.
- Flange clamp design allows any rotation of valve to plumbing.
- Drain assembly is located at the bottom of the tank, which makes winterizing or servicing fast and easy.
- Valve Functions:

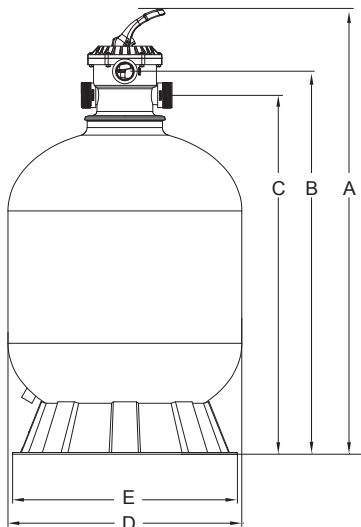
1. Filter	4. Recirculate
2. Backwash	5. Waste
3. Rinse	6. Closed
- All pump/filter systems are equipped with pump-to-filter hose package.
- One (1) year warranty on all parts. Three (3) year warranty on the tank.



Applications

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

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"	43.7"	46.1"	51.0"
	B	27.0"	31.7"	38.8"	39.1"	44.0"
	C	24.6"	29.3"	36.4"	36.1"	41.0"
	D	16.0"	19.0"	24.0"	24.0"	31.0"
	E	15.8"	18.9"	18.9"	18.9"	23.2"
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