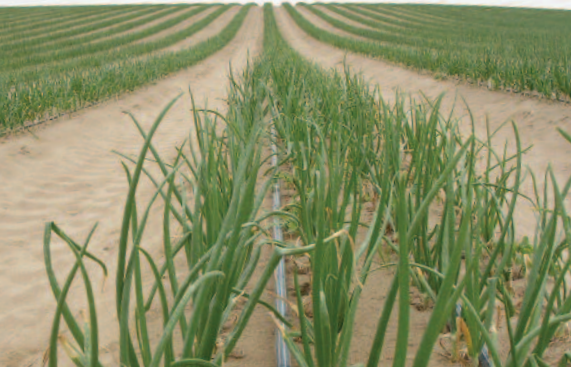




Count on it.

# Aqua-Clear Fiberglass Sand Filters

## Micro-Irrigation



### Application:

Designed for drip irrigation systems operating up to 75 psi and 300 gpm, the Aqua-Clear fiberglass sand media filter is ideal for small to medium sized fields. Corrosion-resistant and lightweight fiberglass construction enables a quick and easy set up without the need for heavy equipment. And the valves enable easy backflushing when the filter gets dirty.

### Features and Benefits:

- One-piece, fiberglass reinforced tank with a UV-resistant coating for years of dependable, corrosion-resistant service
- 75 psi pressure rating on all tank sizes
- Combination sand and water drain speeds servicing and winterizing
- All internal parts are threaded for ease of maintenance
- Swing-away water diffuser allows instant access to sand and all internal parts
- Can be installed as a single or dual tank system
- Use only #20 crushed silica sand as media - backwash before first use



Part Number	Tank Size	Filtration Area (sq. ft.)	Flow Rate (gpm)	Minimum Backflush Flow (gpm)	Gravel Required (lbs.)	Sand Required (lbs.)	Carton Weight (lbs.)
AC-40	18 in.	1.92	38	29	50	125	26
AC-60	24 in.	3.14	62	47	50	275	42
AC-100	30 in.	4.91	98	74	150	450	66
AC-140	36 in.	7.06	141	106	275	650	76

# Aqua-Clear

## Fiberglass Sand Filters

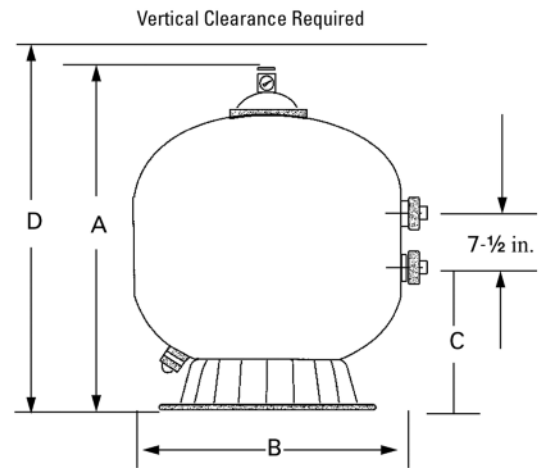


Easy access, heavy-duty closure with built-in pressure relief valve makes inspection and maintenance fast, safe, and easy

Threaded bulkhead connectors for easy installation and service

One-piece 75 psi fiberglass reinforced tank with UV-resistant surface finish

MODEL	A DIM.	B DIM.	C DIM.	D DIM.
AC-40	30-½ in.	19-½ in.	10-¾ in.	32-½ in.
AC-60	35-½ in.	24-½ in.	13-⅝ in.	36-¾ in.
AC-100	39-¾ in.	30-½ in.	16-¼ in.	41-¾ in.
AC-140	45-¼ in.	36-½ in.	18-¾ in.	47-¼ in.



Part Number	Description
AC-DV3P	2" PVC 3-Way Diverter Valve
AC-DV2P	2" PVC 2-Way Diverter Valve
AC-BHA2	2" Bulkhead Adapter (pair)
AC-STSV	Single Tank Backflush Valve (slide type)
AC-STMP	Single Tank Backflush Valve (multiport type)

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