



Solar Components Corporation



Flat Bottom Algae Tanks



Cone
Bottom
Tanks



Freestanding Conical Bottom Tanks

Transparent Fiberglass Tanks

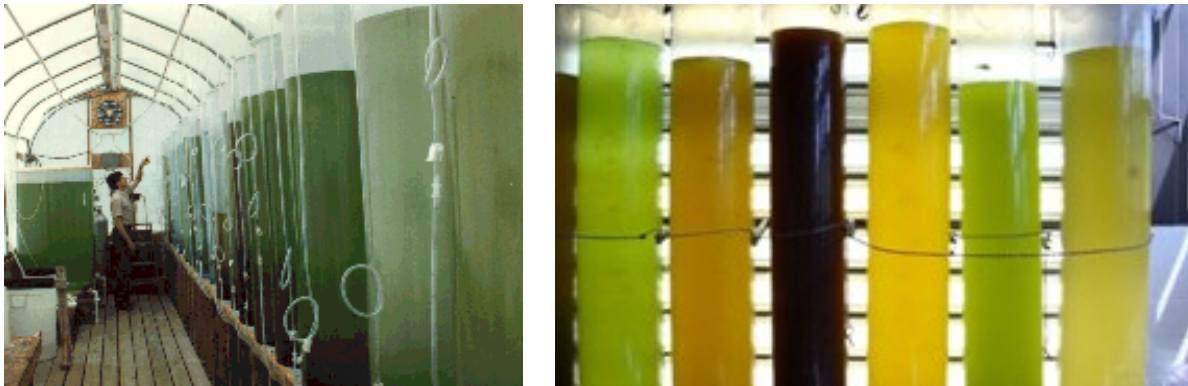
Solar Components has been manufacturing 90% visual light-transmitting fiberglass tanks for over 30 years. These tanks are made from our specialized material Sun-Lite®.

*High Light transmission accelerates the growth of algae or other organisms.

*You can see through the sidewall to inspect the contents.

These tanks have been in use worldwide for many diversified applications from growing algae for conversion to bio-fuels or algae for "feed" in the aquaculture industry. The tanks are also being used as "growth chambers" for culturing shrimp, rotifers, clams, lobsters, scallops, finfish, etc. We manufacture flat bottom tanks, conical bottom tanks, knock down tanks, biofilters and protein skimmers. Our product is extremely light weight, shatterproof, non-corrosive, 90% transparent, economical, and available in custom sizes.

FLAT BOTTOM TANKS



Our flat bottom tanks are available from 12" diameter to 20' diameter and up to 10' tall. These unique transparent tanks are ideal for algae cultivation, finfish growout, hydroponics, biological wastewater treatment, and other general containment needs.

Flat Bottom Tanks

Item	Diameter	Height	Gallons	Liters	Weight (Lbs.)	Price
11010S	12"	4'	23	89	8	\$114.00
						Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11020S	12"	8'	47	178	12	\$175.00

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11030S	18"	5'	66	250	16	\$193.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11040S	18"	10'	132	500	19	\$255.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11011	30"	4'	147	556	30	\$369.00 (call for freight quote)
11012	30"	5'	185	700	35	\$388.00 (call for freight quote)
11013	48"	4'	377	1426	40	\$583.00 (call for freight quote)
11014	48"	5'	471	1783	45	\$629.00 (call for freight quote)
11050	58"	5'	725	2744	52	\$740.00 (call for freight quote)

[More Information or Order form](#)

BIOFILTERS



Our Trickle-Down Biofilter is ideal for de-gassing, oxygenating, or removing ammonia from your closed-loop recirculating system. Each unit comes complete with 1-1/2" outlet drain, bottom support grate, middle drip plate, top drip plate, and friction fit removable cover. Just add your own fitting in the top cover and media (i.e. bio-balls, tripaks, coke rings, etc.) and you're ready to go! Sizes range from 12" to 60" diameter and up to 10' tall.

Biofilter Tanks

Item	Diameter	Height	Gallons	Liters	Weight(Lbs.)	Price
11032	12"	4'	23	89	13	\$322.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11033	12"	8'	47	178	17	\$388.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>

11034	18"	5'	66	250	21	\$410.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11035	18"	10'	132	500	24	\$565.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11036	30"	4'	147	556	40	\$698.00 (Call for freight quote)
11037	30"	5'	185	700	45	\$718.00 (Call for freight quote)
11038	58"	5'	725	2744	65	\$1,425.00 (Call for freight quote)

[More Information and Order form](#)

Upweller Silos
minimum order 20 units

Item	Diameter	Height	Weight(Lbs.)	Price	Price With Legs
11073	12"	18"	7	\$ 95.00C	\$ 92.00 (Call for freight quote)
11077	18"	18"	9	\$126.00C	\$121.00 (Call for freight quote)
11078	24"	18"	14	\$165.00C	\$156.00 (Call for freight quote)

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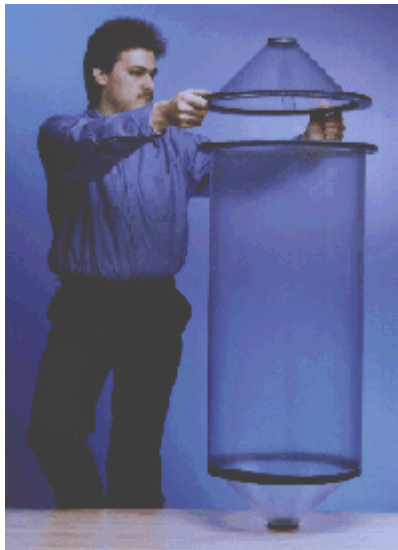
Friction Fit Caps

Item	Diameter	Price
11100S	12"	\$ 22.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11110S	18"	\$ 28.00

		Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11115S	30"	\$ 70.00 (Call)
11116S	48"	\$210.00 (Call)
11117S	58"	\$320.00 (Call)

[More Information or Order form](#)

CONICAL TANKS



Our conical tanks provide total fluid drainage and are ideal for artemia or brine shrimp culture. All units come standard with a two inch female threaded PVC fitting. Cone pitches available: 20, 45, and 60 degrees. Sizes range from 12" to 60" in diameter and up to 10' tall.

Conical Tanks

Item	Diameter	Height	Gallons	Liters	Weight (Lbs.)	Price
11042	12"	4'	25	93	10	\$289.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11043	12"	8'	52	197	14	\$352.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>

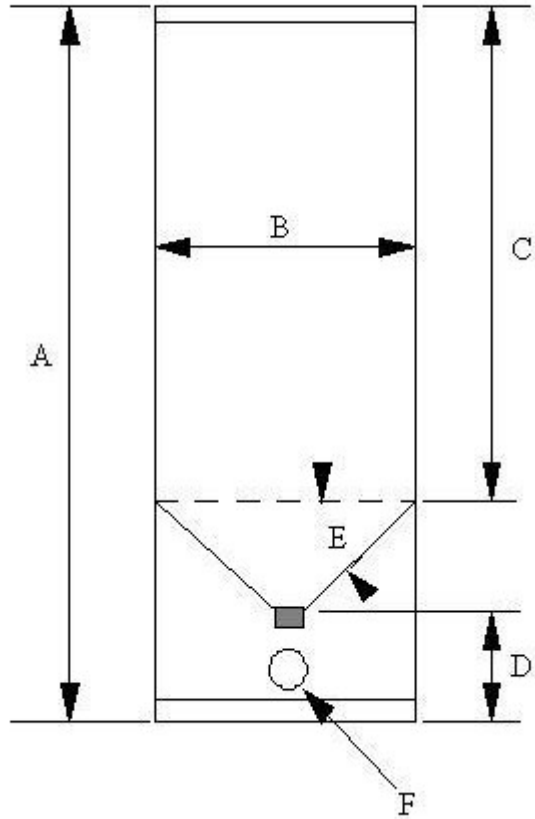
11044	18"	5'	68	256	18	\$375.00 Quantity: <input type="text" value="1"/> <input type="button" value="Add to Cart"/>
11045	30"	4'	155	587	235	\$549.00 (Call for freight quote)
11046	30"	5'	190	700	39	\$690.00 (Call for freight quote)
11047	48"	4'	397	1503	42	\$725.00 (Call for freight quote)
11048	48"	5'	500	1892	49	\$945.00 (Call for freight quote)

NEW!!!

Free Standing Conical Bottom Tanks



- **NO MORE HANDMADE 2 X 4 TANK STANDS**
- **SKIRTED TANK**
- **NO ASSEMBLY, SHIPPED COMPLETE**
- **45 TO 30 DEGREE CONICAL BASE**
- **CUT IN ACCESS PORT FOR HARVESTING**
- **REINFORCED BOTTOM AND TOP EDGES**
- **SPECIAL SIZES AVAILABLE ON REQUEST**
- **90% LIGHT TRANSMISSION**



Item	Tank Size	Price US\$	Gallons	A	B	C	D	E	F
11051	12" x 4'	\$ 365.00(Call)	25	63"	12"	48"	10"	45°	5"
11052	18" x 5'	\$ 450.00 (Call)	68	80"	18"	60"	12"	45°	5"
11053	24" x 5'	\$ 585.00 (Call)	129	83"	24"	60"	12"	45°	5"
11054	36" x 5'	\$ 945.00 (Call)	291	82"	36"	60"	12"	30°	5"
11055	48" x 5'	\$1,650.00 (Call)	500	87"	48"	60"	14"	30°	5"

KNOCK DOWN TANKS



Our knock down tanks are available in kit form with all the materials necessary for simple on-site assembly. We provide a rugged .090"thick translucent sidewall and base sections. Our specially formulated two part epoxy allows for easy assembly. Our 20' knock down tank can be economically shipped. Each kit comes complete with instructions and materials. Sizes range from 8' to 20' diameter and up to 5' tall.

Knock Down Tanks

Item	Diameter	Height	Gallons	Liters	Price
11061	8'	4'	1,500	5,678	\$1,359.00 (Call for freight quote)
11062	10'	4'	2,355	8,914	\$1,783.00 (Call for freight quote)
11063	12'	4'	3,390	12,831	\$2,380.00 (Call for freight quote)
11064	14'	4'	4,616	17,472	\$2,989.00 (Call for freight quote)
11065	16'	4'	6,029	22,820	\$3,725.00 (Call for freight quote)
11066	18'	4'	7,630	28,880	\$4,380.00 (Call for freight quote)
11067	20'	4'	9,420	35,655	\$4,925.00 (Call for freight quote)

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