

PRO-Source PLUS™ fibrewound air-over-water and contact tanks

Built Tough... for Quality – Professional grade composite construction means longer lasting tanks that will not rust, corrode, dent or scratch.

Built Tough... for Durability – Each tank is wrapped with more than three miles of over-lapping, continuous fiberglass strands, sealed with high grade epoxy resin, then oven cured.

Built Tough... for Easy Installation – Not only is composite construction tougher, it's also more lightweight... as little as half the weight of steel tanks. Installation is faster, easier and can be handled by one person.



2-Port Bottom Fitting

application

- Residential Water Systems
- Industrial, Commercial and Agricultural

specifications

Inner Liner – One-piece high-density polyethylene

Outer Shell – Fiberglass-wound and epoxy resin sealed

Upper and Lower Flanges – Reinforced polypropylene

Base – One-piece high-density polyethylene

Service Connections – Reinforced polypropylene

► Durable Composite Construction

– A rugged one-piece molded inner liner of premium high-density polyethylene. Miles of continuous overlapping fiberglass strands, sealed with oven-cured epoxy, make the outer shell impervious to rust,

dents, and ultra-violet rays (no paint to scratch and touch-up).

► **Tank Base** – Rigid molded polyethylene is the sturdiest composite base on the market. Corrosion and impact-resistant. Base rotates 360° for ease-of-service hook-up.

► Composite Service Connection

– Threaded for ease of installation.

► **Five Year Warranty** – We are the only US manufacturer to design and manufacture fibrewound and steel tanks!

certification



UL Classified to ANSI/NSF 61, Drinking Water System Components

WATER PRESSURE TANKS

PRO-Source PLUS™ fibrewound air-over-water and contact tanks

ordering information

Catalog Number	Maximum Capacity gal/liter	Diameter inch/cm	Height inch/cm	Inlet Female	Outlet Female	Side-Bung Fitting Female	Additional Port Female	Top Port Female	Drawdown in Gallons/Liters			Weight lbs/kg	Max. Operating PSI
									20-40	30-50	40-60		
FAW40	40/51	16/41	61/154	1-1/4" NPT	1-1/4" NPT	1-1/4" NPT	1/8" NPT	1-1/4"	6.7/25	5.8/22	5.0/19	34/16	75
FAW85	85/23	24/61	60/152	1-1/4" NPT	1-1/4" NPT	1-1/4" NPT	1/8" NPT	1-1/4"	14.3/54	12.3/47	10.7/41	71/32	75
FAW119	119/452	28/72	63/159	1-1/4" NPT	1-1/4" NPT	1-1/4" NPT	1/8" NPT	1-1/4"	19.7/75	16.9/64	14.7/56	100/45	75
FCT40	40/51	16/41	61/154	1-1/4" NPT	1-1/4" NPT	None	1/8" NPT	1-1/4"	-	-	-	34/16	75
FCT85	85/23	24/61	60/152	1-1/4" NPT	1-1/4" NPT	None	1/8" NPT	1-1/4"	-	-	-	71/32	75
FCT119	119/452	28/72	63/159	1-1/4" NPT	1-1/4" NPT	None	1/8" NPT	1-1/4"	-	-	-	100/45	75

tank selection chart

Pump GPM	System Pressure Switch Setting – PSI		
	20-40	30-50	40-60
	1 Minute Run Time		
5	FAW40	FAW40	FAW40
7-1/2	FAW85	FAW85	FAW85
10	FAW85	FAW85	FAW85
15	FAW119	FAW119	FAW119
20	FAW119	FAW119 and FAW40	FAW119 and FAW40
30	FAW119 and FAW85	FAW119 (2)	FAW119 (2) and FAW40
50	FAW119 (3)	FAW119 (3)	FAW119 (4)s

tank sizing rule

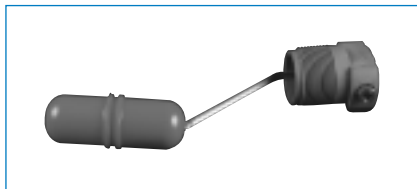
Size tank for one gallon of draw-down for each gallon per minute of pump capacity.

EXAMPLE: For a 10 GPM pump operating on a 40-60 pressure switch, the proper size tank would be FAW85, which has a drawdown of 10.7 at 40-60 PSI setting.

dimensional data

Catalog Number	P	S	H
FAW40	2.2	30.0	59.0
FAW85	2.2	29.7	59.3
FAW119	1.6	29.7	60.2
FCT40	2.2	N/A	59.0
FCT85	2.2	N/A	59.3
FCT119	1.6	N/A	60.2

Dimensions (in inches) are for estimating purposes only.



Air Volume Control
(not included)

outline dimensions

