

# HEAVYWEIGHT STORAGE IN A NON-CORROSIVE, SCRATCH-RESISTANT, LIGHTWEIGHT SHELL.

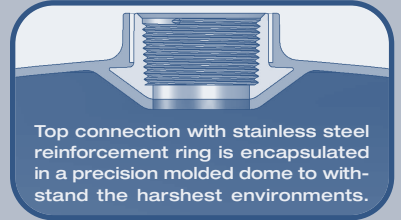
[ THE RUGGED NEW FLEX-LITE FLU COMPOSITE UTILITY TANKS ]

Precision injection molded domes for uniform wall thickness and consistent engineered dome profiles.

Reinforced with durable continuous strand fiberglass and sealed with weather-resistant epoxy resin.

AVAILABLE  
IN  
**5**  
SIZES

Rugged base engineered to withstand maximum loads and extreme environmental conditions.



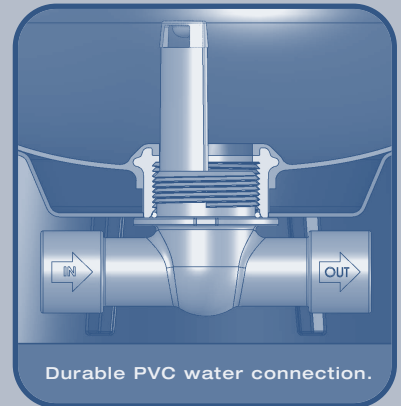
Top connection with stainless steel reinforcement ring is encapsulated in a precision molded dome to withstand the harshest environments.

Flexcon has engineered an all NEW line of lightweight composite utility tanks designed to stand up to years of tough service in the field.

### Introducing the all new FLU.

Made from a unique 3 piece internal construction that allows for consistent engineered dome profiles and integrally bonded connections that lead to longer tank life. Its heavy duty base is molded out of ABS for maximum strength and durability. And, it has a removable schedule 80 PVC bottom connection that can be "accessorized" for increased installation flexibility.

You know what you want in a composite utility tank and so does Flexcon. The NEW lightweight composite FLU!



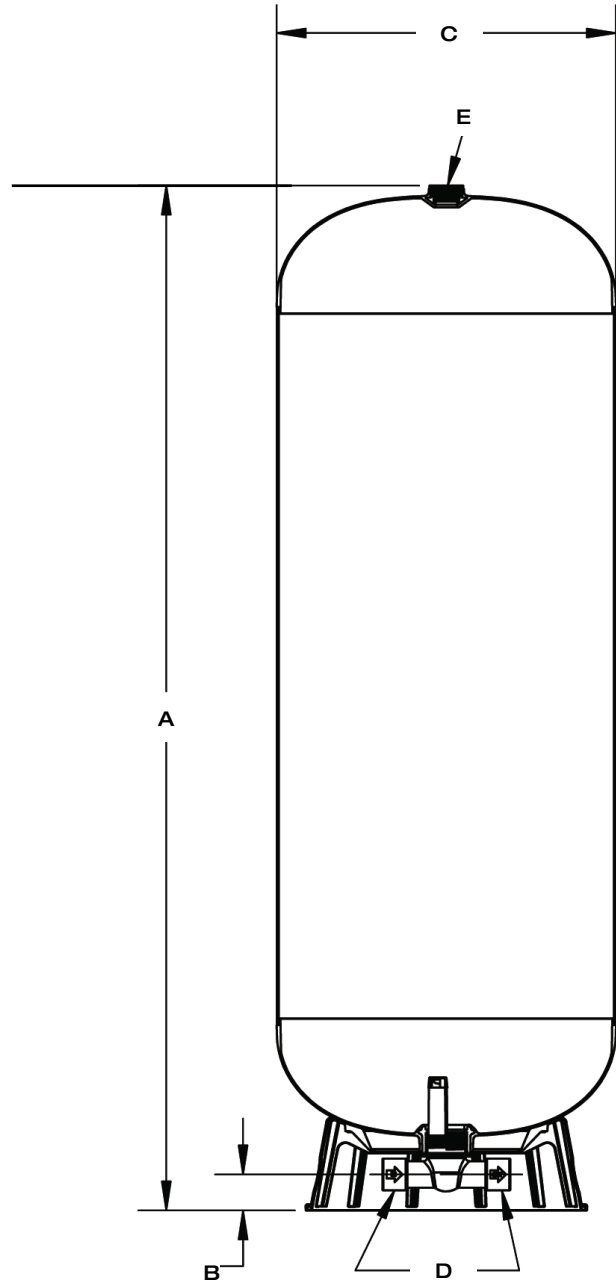
Durable PVC water connection.

**FLEXCON**  
**INDUSTRIES**  
The Reliable Source



**MATERIALS OF CONSTRUCTION**

- *Top and bottom domes:* Injection molded copolymer polypropylene
- *Shell:* Extruded copolymer polypropylene
- *Outer shell:* Fiberglass-wound, coated with epoxy resin
- *Base:* Injection molded high-impact ABS
- *Connection:* Rigid Schedule 80 PVC
- *Top port fitting:* Stainless steel reinforced glass filled polypropylene insert molded into the top dome



**COMPOSITE FLU TANK DIMENSIONS**

Model	Total Tank Volume		A Height		B Floor to CL		C Diameter		D Socket glue connection	E FPT	Total Weight	
	gal	liters	in	cm	in	cm	in	cm			lbs	kg
FLU 30	30	114	42.5	108.0	1.75	4.4	16.5	41.8	1 1/4" schd-80	1 1/4"	23.0	10.4
FLU 40	40	151	53.4	135.6	1.75	4.4	16.5	41.8	1 1/4" schd-80	1 1/4"	31.0	14.1
FLU 40 S	40	151	36.9	93.8	2.25	5.7	21.4	54.2	1 1/4" schd-80	1 1/4"	33.1	15.0
FLU 80	80	303	64.1	162.8	2.25	5.7	21.4	54.2	1 1/4" schd-80	1 1/4"	60.0	27.0
FLU 120	120	454	71.5	181.6	2.25	5.7	24.2	61.4	1 1/4" schd-80	1 1/4"	83.5	38.0

Maximum working pressure: 100 psig. Maximum working temperature, internal & external: 120° F.

> [www.flexconind.com](http://www.flexconind.com)  
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