

C2-Lite UT^{^{TM} Series}

Utility Tanks

C2-Lite UT[™] tanks are ideally suited for a wide range of applications, including commercial and residential storage, contact, hydropneumatic and degassing applications. With C2-Lite UT[™] series GWS has engineered a line of lightweight composite utility tanks designed to stand up to years of tough service in the field. C2-Lite UT[™] tanks represent the best value for the investment and are the best quality composite storage vessels available today.

Features

- Precision injection molded domes for uniform wall thickness and consistent engineered dome profiles.
- Reinforced with durable continuous strand fibreglass and sealed with weather-resistant epoxy resin.
- Rugged base engineered to withstand maximum loads and extreme environmental conditions.
- Durable, removable schedule 80 PVC water connection that can be accessorized.
- · Lightweight, non-corrosive, scratch-resistant construction.
- NSF Standard 61, CE/PED, WRAS, ACS, ISO:9001 approved.
- Comprehensive testing.
- Stainless steel reinforced top port fitting.

The C2-Lite UT[™] tanks are sold with an air volume control kit. C2-Lite UT[™] tanks are easy to install, weather resistant and engineered to withstand even extreme environmental conditions. When it comes to performance and durability, the GWS C2-Lite UT[™] design cannot be beat. C2-Lite UT[™] tanks are quality tested at several stages on the production line to insure the structural integrity of every tank.





Specifications

Part Number		Nominal Volume		Shipping (box)				Dimensions							
				Volume		Weight		А		В		С		D	
BSP	NPT	litre	gal	m³	ft ³	kg	lbs	cm	inches	cm	inches	cm	inches	cm	inches
CUB - 115LV	CUN - 115LV	115	30	0.20	7.0	7.4	16.3	112.8	44.4	4.5	1.8	41.8	16.6	23.9	8.1
CUB - 150LV	CUN - 150LV	150	40	0.25	8.8	10.0	22.1	140.5	55.3	4.5	1.8	41.8	16.6	23.9	8.1
CUB-300LV	CUN-300LV	300	80	0.52	18.3	25.8	56.9	167.6	66.0	5.7	2.3	54.2	21.5	30.2	10.7
CUB-450LV	CUN-450LV	450	120	0.74	26.0	38.2	84.2	186.4	73.4	5.7	2.3	61.4	24.3	34.0	12.3

Max. Working Pressure: 6.9 bar / 100 psi Max. Working Temperature: 49°C / 120°F Note: Minor dimensional variation may occur



- Top port fitting: Glass filled stainless steel reinforced polypropylene insert molded into the top dome
 Top and bottom domes: Injection molded copolymer polypropylene
 Shell: Extruded copolymer polypropylene
 Outer shell: Fiberglass-wound, coated with epoxy resin
- 5. Base: Injection molded high-impact PP
- 6. Water Connection: Schedule 80 PVC pipe



Accessories

C2-Lite UT[™] tanks are made using a unique 3 piece internal construction design 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 PP for maximum strength and durability. And, the C2-Lite UT[™] tank has a removable schedule 80 PVC bottom connection that can be "accessorized" for increased installation flexibility. C2-Lite UT[™] tanks are built to the same stringent quality standards as GWS steel tanks.