

C2 Lite CAD™ SERIES



FEATURES

- Patented CAD-2 diaphragm technology
- Unique 3 piece construction
- Reinforced Plastic Connection
- Durable continuous strand fiberglass sealed with epoxy resin
- NSF Standard 61, CE/PED, WRAS, ACS, ISO:9001 , Evrazes approved
- Rugged copolymer polypropylene base
- Quality brass air stem with o-ring seal
- No sweat design
- Comprehensive testing
- No maintenance

If you are looking for the proven performance of a GWS steel tank in a lightweight composite design, C2-Lite CAD series is the answer. Efficient and cost effective, C2-Lite CAD tanks are designed with the patented controlled action diaphragm design of GWS Challenger tanks. Unlike other composite tanks that hide tired old bag technology in a plastic shell, the patented CAD-2 diaphragm design is stronger and will not crease and wear out. It features a chlorine resistant 100% butyl diaphragm with a precision molded copolymer polypropylene liner for superior air and water separation. This patented design allows each size tank to have a properly sized water chamber matched to the drawdown performance of that tank. C2-Lite CAD 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 CAD design cannot be beat.

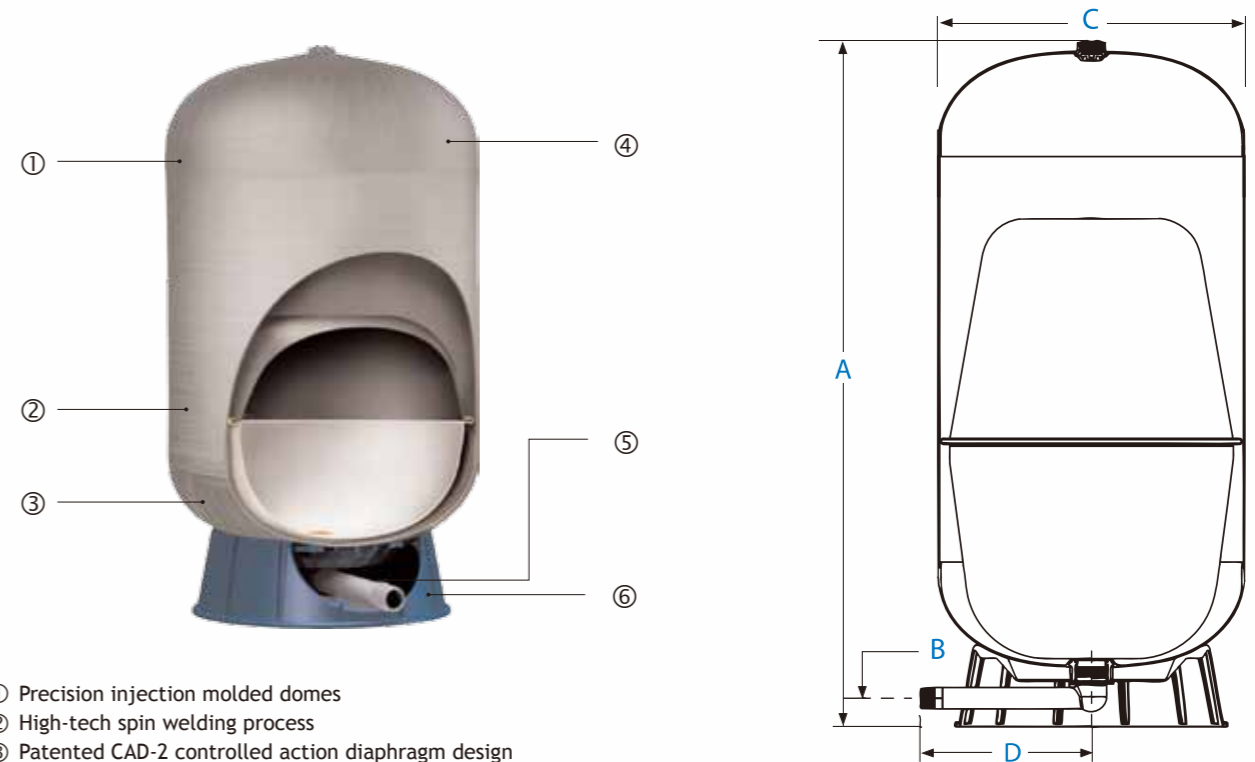
C2-Lite CAD tanks are quality tested at several stages on the production line to insure the structural integrity of every tank. C2-Lite CAD tanks represent the best value for the investment and are the best quality composite vessels available today.

SPECIFICATIONS C2-Lite CAD™ Series Models

BSP		NPT		Nominal Volume		Shipping (box) Volume		Shipping (box) Weight		Dimensions							
Old Part Number	New Part Number	Old Part Number	New Part Number	liter	gal	cu. M	cu. ft	kilos	lbs	A		B		C		D	
										cm	inches	cm	inches	cm	inches	cm	inches
C2B-60	C2B-60LV	C2N15	C2N-15GV	60	15	0.13	4.44	8.6	19	64.9	25.6	4.5	1.7	41.8	16.5	23.88	9.4
C2B-80	C2B-80LV	C2N20	C2N-20GV	80	20	0.16	5.79	10.9	24	85.2	33.5	4.5	1.7	41.8	16.5	23.88	9.4
C2B-100	C2B-100LV	C2N25	C2N-25GV	100	25	0.19	6.66	12.7	28	96.7	38.1	4.5	1.7	41.8	16.5	23.88	9.4
C2B-130	C2B-130LV	C2N35	C2N-35GV	130	35	0.23	8.26	15.2	33.5	122.7	48.3	4.5	1.7	41.8	16.5	23.88	9.4
C2B-200	C2B-200LV	C2N50	C2N-50GV	200	50	0.35	12.24	21.3	47	109.8	43.2	5.7	2.3	54.2	21.4	30.23	11.9
C2B-250	C2B-250LV	C2N65	C2N-65GV	250	65	0.41	14.5	26.3	58	130.3	51.3	5.7	2.3	54.2	21.4	30.23	11.9
C2B-300	C2B-300LV	C2N80	C2N-80GV	300	80	0.52	18.23	31.5	69.5	164.4	64.7	5.7	2.3	54.2	21.4	30.23	11.9
C2B-350	C2B-350LV	C2N90	C2N-90GV	350	90	0.59	20.66	34.9	77	144.8	57	5.7	2.3	61.4	24.2	34.04	13.4
C2B-450	C2B-450LV	C2N120	C2N-120GV	450	120	0.74	26.06	45.1	99.5	183.1	72.1	5.7	2.3	61.4	24.2	34.04	13.4

Max. Working Pressure 8.6 BAR / 125 PSI
 Max. Working Temperature 120° F / 49° C
 Connection C2B-60LV - C2B-130LV 1" BSP

C2B-200LV-C2B-450LV 11/4" BSP
 C2N-15GV - C2N-35GV 1" NPT C2N-50GV - C2N-120GV 11/4"NPT
 Please refer to tank packaging for correct factory set pre-charge information.



- ① Precision injection molded domes
- ② High-tech spin welding process
- ③ Patented CAD-2 controlled action diaphragm design
- ④ Durable continuous strand fiberglass sealed with epoxy resin
- ⑤ Reinforced Plastic Connection
- ⑥ Rugged base

ISO:9001



ACS Approved

