



# Pearl

Composite Tanks



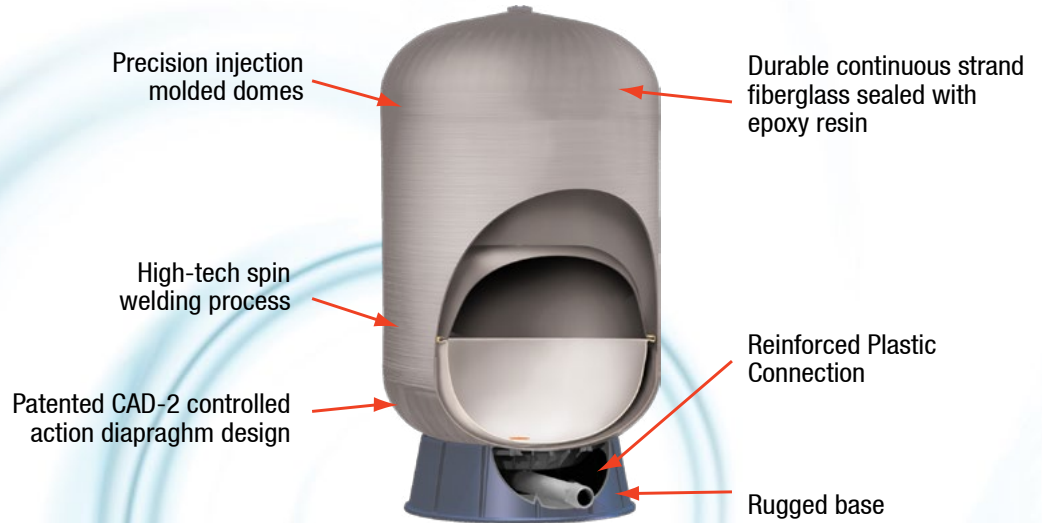
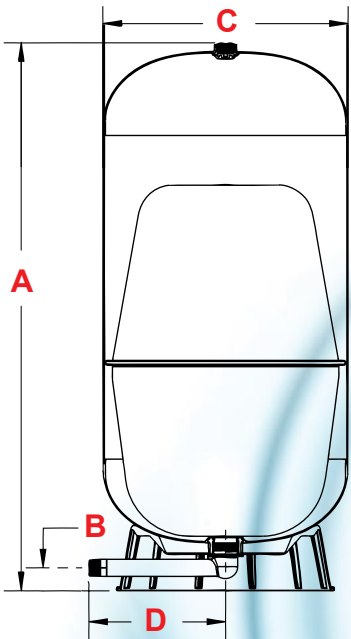
# C2

## C2 Composite Series

The **C2 Composite Series** tanks provide the proven performance of a steel tank in a lightweight design. Efficient and cost effective, the **C2 Composite Series** are designed with a patented controlled action diaphragm.

Unlike other composite tanks that hide old bag technology in a plastic shell, our diaphragm design is stronger and will not crease and wear out. Easy to install, weather resistant and engineered to withstand even the most extreme environmental conditions.

- Patented CAD2 diaphragm technology
- Durable continuous strand fiber glass sealed with epoxy resin
- Rugged copolymer polypropylene base
- No maintenance



MODEL		C2 COMPOSITE SERIES SPECIFICATIONS														
		NOMINAL CAPACITY		CONNECTIONS	DIMENSIONS								SHIPPING BOX VOLUME		SHIPPING BOX WEIGHT	
					A		B		C		D					
BSP	NPT	[ liter ]	[ gal ]	[ inch ]	[ cms ]	[ inch ]	[ cms ]	[ inch ]	[ cms ]	[ inch ]	[ cms ]	[ inch ]	[ cu. M ]	[ cu. ft ]	[ kg ]	[ lbs ]

VERTICAL MODELS WITH BASE / MODELOS VERTICALES CON BASE																
C2B-60	C2N-15	60	15	1" PVC MALE	64.9	25.6	4.5	1.7	41.8	16.5	23.8	9.4	0.13	4.44	8.6	19
C2B-80	C2N-20	80	20	1" PVC MALE	85.2	33.5	4.5	1.7	41.8	16.5	23.9	9.4	0.16	5.79	10.9	24
C2B-100	C2N-25	100	25	1" PVC MALE	96.7	38.1	4.5	1.7	41.8	16.5	23.8	9.4	0.19	6.66	12.7	28
C2B-130	C2N-35	130	35	1" PVC MALE	122.7	48.3	4.5	1.7	41.8	16.5	23.9	9.4	0.23	8.26	15.2	33.5
C2B-200	C2N-50	200	50	1 1/4" PVC MALE	109.8	43.2	5.7	2.3	54.2	21.4	30.2	11.9	0.35	12.24	21.3	47
C2B-250	C2N-65	250	65	1 1/4" PVC MALE	130.3	51.3	5.7	2.3	54.2	21.4	30.2	11.9	0.41	14.5	26.3	58
C2B-300	C2N-80	300	80	1 1/4" PVC MALE	164.4	64.7	5.7	2.3	54.2	21.4	30.2	11.9	0.52	18.23	31.5	69.5
C2B-350	C2N-90	350	90	1 1/4" PVC MALE	144.8	57	5.7	2.3	61.4	24.2	34	13.4	0.59	20.66	34.9	77
C2B-450	C2N-120	450	120	1 1/4" PVC MALE	183.1	72.1	5.7	2.3	61.4	24.2	34	13.4	0.74	26.06	45.1	99.5