

# L.B.G.

## ASME Storage tank for domestic hot water with heater BI-ENERGIE

### RCAB SERIES

#### DIMENSION "A"

Available from 24" to 144" in diameter.

#### DIMENSION "B"

According to your needs

Available vertically  
or horizontally

With tubes heat exchanger  
(water or steam) and  
electrics elements  
c/w pre-wired control panel

#### Spécifications

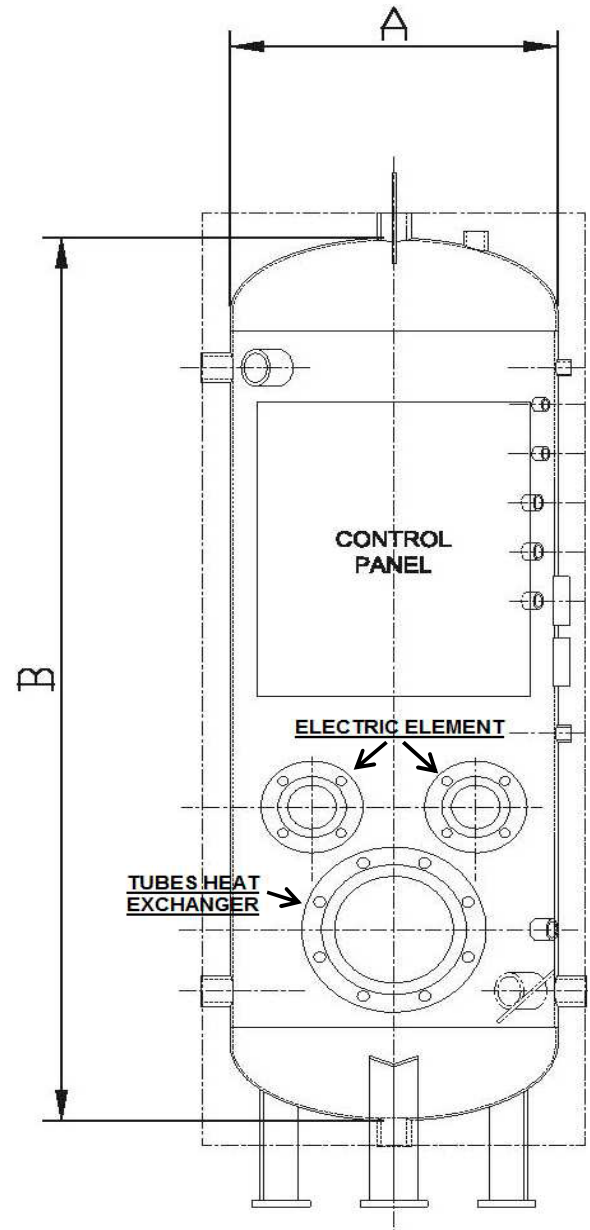
- CONSTRUCTED IN ACCORDANCE WITH THE ASME CODE, SEC VIII 2010 11a, DIV.1, PARAG. UW-12
- CONSTRUCTED IN ACCORDANCE WITH CSA B.51
- REPLACEABLE ALUMINUM ANODES
- CARBON STEEL OR STAINLESS STEEL CONSTRUCTION
- HYDROSTATIC TEST AND CRN INCLUDED
- DESIGNED PRESSURE : 125psi (862KPa), 150 psi (1 034KPa), 200 psi (1 379KPa) AND MORE ON REQUEST
- EXTERNAL FINISH : CLEANED WITH SOLVENT AND APPLICATION OF ONE COAT OF GREY PRIMER

#### Options

- WITH HORIZONTAL SADDLES SUPPORT " FLOOR MOUNTED"
- WITH CEMENT-LINED WATER-RESISTANT, 20 mm (3 / 4 ") THICK

NOTE: CONTACT YOUR LOCAL REPRESENTATIVE FOR CUSTOM DRAWING

280 Allée de Bellefeuille, Mont-Tremblant, Québec; J8E 0E8 Tél: 514-941-3049, 514-910-3049 fax: 819-425-2779



# *L.B.G.* Sizes and Volume table

DIAMETER	LENGHT **		US Gallons	Imp Gallons	Litres
	in	mm			
18" / 458mm	30	762	30	25	112
	36	915	36	30	137
	42	1067	43	36	162
	48	1220	50	41	187
	60	1524	63	52	237
	72	1829	76	63	288
	84	2134	89	74	338
20" / 508mm	36	915	44	37	168
	42	1067	52	44	199
	48	1220	61	51	230
	60	1524	77	64	291
	72	1829	93	78	353
	84	2134	110	91	415
24" / 610mm	36	915	63	52	237
	48	1220	86	72	326
	60	1524	110	91	415
	72	1829	133	111	504
	84	2134	157	130	593
	96	2439	180	150	682
	108	2744	204	170	771
30" / 762 mm	48	1220	131	109	497
	60	1524	168	140	636
	72	1829	205	171	775
	84	2134	241	201	914
	96	2439	278	232	1053
	108	2744	315	262	1192
	120	3048	352	293	1331
36" / 915mm	48	1220	185	154	699
	60	1524	237	198	899
	72	1829	290	242	1099
	84	2134	343	286	1299

**\*\* OTHER SIZES AVAILABLE**

# *L.B.G.* Sizes and Volume table

36" / 915mm	96	2439	396	330	1499
	108	2744	449	374	1700
	120	3048	502	418	1900
	132	3353	555	462	2100
	144	3658	608	506	2300
42" / 1067mm	60	1524	317	264	1200
	72	1829	389	324	1473
	84	2134	461	384	1745
	96	2439	533	444	2018
	108	2744	605	504	2290
	120	3048	677	564	2563
	132	3353	749	624	2835
	144	3658	821	684	3108
	156	3963	893	744	3380
	168	4268	965	804	3653
	180	4572	1037	863	3925
48" / 1220mm	60	1524	406	338	1538
	72	1829	500	417	1893
	84	2134	594	495	2249
	96	2439	688	573	2605
	108	2744	782	651	2961
	120	3048	876	730	3317
	132	3353	970	808	3673
	144	3658	1064	886	4029
	156	3963	1158	965	4385
	168	4268	1252	1043	4741
	180	4572	1346	1121	5097

**\*\* OTHER SIZES AVAILABLE**

# *L.B.G.* Sizes and Volume table

54" / 1372mm	72	1829	623	519	2358
	84	2134	742	618	2809
	96	2439	861	717	3259
	108	2744	980	816	3709
	120	3048	1099	915	4160
	132	3353	1218	1014	4610
	144	3658	1337	1113	5061
	156	3963	1456	1212	5511
	168	4268	1575	1311	5962
	180	4572	1694	1411	6412
60" / 1524mm	72	1829	756	630	2864
	84	2134	903	752	3420
	96	2439	1050	875	3976
	108	2744	1197	997	4532
	120	3048	1344	1119	5088
	132	3353	1491	1242	5644
	144	3658	1638	1364	6201
	156	3963	1785	1486	6757
	168	4268	1931	1609	7313
	180	4572	2078	1731	7869
66" / 1677mm	84	2134	1078	898	4081
	96	2439	1256	1046	4754
	108	2744	1434	1194	5427
	120	3048	1612	1342	6100
	132	3353	1790	1490	6773
	144	3658	1968	1638	7446
	156	3963	2146	1786	8119
	168	4268	2324	1934	8792
	180	4572	2502	2082	9465

**\*\* OTHER SIZES AVAILABLE**

# *L.B.G.* Sizes and Volume table

72" / 1829mm	84	2134	1265	1053	4789
	96	2439	1476	1230	5589
	108	2744	1687	1407	6389
	120	3048	1898	1584	7189
	132	3353	2109	1761	7989
	144	3658	2320	1938	8789
	156	3963	2531	2115	9589
	168	4268	2742	2292	10389
	180	4572	2953	2469	11189
78" / 1982mm	84	2134	1463	1219	5540
	96	2439	1712	1426	6480
	108	2744	1961	1633	7420
	120	3048	2210	1840	8360
	132	3353	2459	2047	9300
	144	3658	2708	2254	10240
	156	3963	2957	2461	11180
	168	4268	3206	2668	12120
	180	4572	3455	2875	13060
84" / 2134mm	96	2439	1960	1633	7423
	108	2744	2248	1873	8513
	120	3048	2536	2113	9603
	132	3353	2824	2353	10693
	144	3658	3112	2593	11783
	156	3963	3400	2833	12873
	168	4268	3688	3073	13963
	180	4572	3976	3313	15053

**\*\* OTHER SIZES AVAILABLE**