

Cell dimensions and internal resistance

LE Range

LE cells are normally supplied as single cells, taped together into blocks or assembled in steel crates.

Cell type	Capacity at the 5h rate (Ah)	Volume of liquid electrolyte above plates (cc)	Approx. weight per cell (kg) (lb)		Overall height		Width per cell		Length per cell		Internal resistance* (mOhm)	Electrolyte height between Min - Max (mm)
					(mm)	H (ins)	(mm)	W (ins)	(mm)	L (ins)		
LCE10P	10	146	1.6	3.6	275	10.83	121	4.76	42	1.65	14.4	35
LCE15P	15	146	1.7	3.7	275	10.83	121	4.76	42	1.65	9.60	35
LCE22P	22	143	1.9	4.1	275	10.83	121	4.76	42	1.65	6.55	35
LCE30P	30	143	2.0	4.3	275	10.83	121	4.76	42	1.65	4.80	35
LCE40P	40	235	3.1	6.8	275	10.83	121	4.76	66	2.60	3.60	35
LCE47P	47	238	3.0	6.6	275	10.83	121	4.76	66	2.60	3.06	35
LCE62P	62	235	3.3	7.3	275	10.83	121	4.76	66	2.60	2.32	35
LCE75P	75	559	6.0	13.1	358	14.09	192	7.56	68	2.68	2.33	50
LCE90P	90	552	6.6	14.6	358	14.09	192	7.56	68	2.68	1.94	50
LCE110P	110	552	6.6	14.6	358	14.09	192	7.56	68	2.68	1.59	50
LCE145P	145	546	7.2	15.9	358	14.09	192	7.56	68	2.68	1.21	50
LCE185P	185	771	9.6	21.1	358	14.09	192	7.56	93	3.66	0.95	50
LCE220P	220	765	10.2	22.5	358	14.09	192	7.56	93	3.66	0.80	50
LCE235P	235	771	12.1	26.7	414	16.30	192	7.56	93	3.66	0.77	50
LCE280P	280	765	12.8	28.3	414	16.30	192	7.56	93	3.66	0.65	50
LCE330P	330	1020	16.6	36.5	414	16.30	192	7.56	122	4.80	0.55	50
LCE375P	375	1015	17.2	37.8	414	16.30	192	7.56	122	4.80	0.48	50
LBE415P	415	1090	18.3	40.3	405	15.94	195	7.68	146	5.75	0.44	50
LBE460P	460	1180	19.8	43.7	405	15.94	195	7.68	159	6.26	0.39	50
LBE510P	510	1290	21.4	47.2	405	15.94	195	7.68	171	6.73	0.35	50
LBE550P	550	1400	23.0	50.7	405	15.94	195	7.68	183	7.20	0.33	50
LBE600P	600	1590	26.7	58.9	405	15.94	195	7.68	206	8.11	0.30	50
LBE650P	650	1680	28.2	62.2	405	15.94	195	7.68	219	8.62	0.28	50
LBE700P	700	1770	29.7	65.5	405	15.94	195	7.68	232	9.13	0.26	50
LBE750P	750	1880	31.3	69.0	405	15.94	195	7.68	244	9.61	0.24	50
LBE830P	830	2100	34.5	76.1	405	15.94	195	7.68	268	10.55	0.22	50
LBE925P	925	2360	39.6	87.3	405	15.94	195	7.68	304	11.97	0.20	50
LBE1020P	1020	2580	42.8	94.4	405	15.94	195	7.68	328	12.91	0.18	50
LBE1100P	1100	2800	46.0	101.4	405	15.94	195	7.68	352	13.86	0.16	50
LBE1200P	1200	3060	51.1	112.7	405	15.94	195	7.68	389	15.31	0.15	50
LBE1300P	1300	3300	54.3	119.7	405	15.94	195	7.68	413	16.26	0.14	50
LBE1400P	1400	3500	57.5	126.8	405	15.94	195	7.68	437	17.20	0.13	50
LBE1500P	1500	3900	64.2	141.5	405	15.94	195	7.68	486	19.13	0.12	50
LBE1600P	1600	4090	67.4	148.6	405	15.94	195	7.68	510	20.08	0.11	50
LBE1660P	1660	4200	69.0	152.1	405	15.94	195	7.68	522	20.55	0.11	50

*Rigid connector included