

Cell dimensions and internal resistance

H Range

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

Cell type	Capacity at the 5hr rate (Ah)	Volume of liquid electrolyte above plates (cc)	Approx. weight per cell		Overall height		Width per cell		Length per cell		Internal resistance (mOhm)	Electrolyte height between Min - Max (mm)
			(kg)	(lb)	(mm)	H (ins)	(mm)	W (ins)	(mm)	L (ins)		
HC9P	9	143	1.8	3.9	275	10.83	121	4.76	42	1.65	3.33	35
HC12P	12	140	1.9	4.2	275	10.83	121	4.76	42	1.65	2.50	35
HC17P	17	138	2.1	4.5	275	10.83	121	4.76	42	1.65	1.76	35
HC21P	21	232	3.0	6.6	275	10.83	121	4.76	66	2.60	1.43	35
HC25P	25	230	3.2	6.9	275	10.83	121	4.76	66	2.60	1.20	35
HC29P	29	227	3.3	7.3	275	10.83	121	4.76	66	2.60	1.03	35
HC34P	34	224	3.5	7.6	275	10.83	121	4.76	66	2.60	0.88	35
HC40P	40	546	6.2	13.7	358	14.09	192	7.56	68	2.68	0.98	50
HC50P	50	539	6.6	14.5	358	14.09	192	7.56	68	2.68	0.78	50
HC60P	60	532	7.0	15.4	358	14.09	192	7.56	68	2.68	0.65	50
HC70P	70	525	7.4	16.2	358	14.09	192	7.56	68	2.68	0.56	50
HC80P	80	518	7.7	17.0	358	14.09	192	7.56	68	2.68	0.49	50
HC90P	90	744	9.8	21.6	358	14.09	192	7.56	93	3.66	0.43	50
HC100P	100	737	10.1	22.2	358	14.09	192	7.56	93	3.66	0.39	50
HC110P	110	731	10.5	23.1	358	14.09	192	7.56	93	3.66	0.35	50
HC120P	120	724	10.8	23.8	358	14.09	192	7.56	93	3.66	0.33	50
HC130P	130	737	12.8	28.3	414	16.30	192	7.56	93	3.66	0.33	50
HC145P	145	731	13.2	29.0	414	16.30	192	7.56	93	3.66	0.30	50
HC155P	155	724	13.5	29.8	414	16.30	192	7.56	93	3.66	0.28	50
HC185P	185	976	17.5	38.5	414	16.30	192	7.56	122	4.80	0.23	50
HC210P	210	962	18.2	40.0	414	16.30	192	7.56	122	4.80	0.20	50
HB230P	230	1200	20.0	44.0	405	15.94	195	7.68	159	6.26	0.19	50
HB255P	256	1200	21.0	46.2	405	15.94	195	7.68	159	6.26	0.17	50
HB280P	281	1400	23.5	51.7	405	15.94	195	7.68	183	7.20	0.15	50
HB305P	307	1400	24.5	53.9	405	15.94	195	7.68	183	7.20	0.14	50
HB345P	345	1800	29.5	64.9	405	15.94	195	7.68	232	9.13	0.12	50
HB385P	383	1700	31.0	68.2	405	15.94	195	7.68	232	9.13	0.11	50
HB420P	422	2100	34.5	75.9	405	15.94	195	7.68	268	10.55	0.10	50
HB460P	460	2100	36.0	79.2	405	15.94	195	7.68	268	10.55	0.09	50
HB510P	510	2300	42.0	92.4	405	15.94	195	7.68	304	11.97	0.08	50
HB560P	560	2800	46.0	101.2	405	15.94	195	7.68	352	13.86	0.08	50
HB615P	615	2800	48.0	105.6	405	15.94	195	7.68	352	13.86	0.07	50
HB640P	640	2900	52.5	115.5	405	15.94	195	7.68	377	14.84	0.07	50
HB705P	705	3500	57.5	126.5	405	15.94	195	7.68	437	17.20	0.06	50
HB765P	765	3500	60.0	132.0	405	15.94	195	7.68	437	17.20	0.06	50
HB865P	865	4000	68.5	150.7	405	15.94	195	7.68	497	19.57	0.05	50
HB920P	920	4200	72.0	158.4	405	15.94	195	7.68	522	20.55	0.05	50