

*Acceptance Rates and Battery Sizes were obtained using Wikipedia and/or manufacturer websites.

*Charge times are only an estimate and the chart does not take into account the useable battery percentage.

		Time to complete a full charge (in hours)						
		Level 1	Level 2	Level 2	Level 2	Level 2	Level 2	
Vehicle	Acceptance Rate (kW)	Battery Size (kWh)	PCS-15 1.4kW Max delivery rate w/ 120V 120V 15A Breaker	LCS-20 3.6kW Max delivery rate w/ 240V 208/240V 20A Breaker (Hardwired only)	LCS-25 4.8kW Max delivery rate w/ 240V 208/240V 25A breaker (Hardwired) 30A or 50A Breaker (Plug-in) NEMA L6-30, 14-30, 6-50, 14-50	HCS-40 7.7kW Max delivery rate w/ 240V 208/240V 40A Breaker (Hardwired) 50A Breaker (Plug-in) NEMA 14-50, 6-50	HCS-60 11.5kW Max delivery rate w/ 240V 208/240V 60A Breaker (Hardwired only)	
Battery Electric	BMW ActiveE	7	32	23	9	6.5	4.5	4.5
	BMW i3	7.4	23	16.5	6.5	5	3.5	3.5
	Chevy Spark	3.3	23	16.5	7	7	7	7
	Coda	6.6	31	22	8.5	6.5	4.5	4.5
	Fiat 500E	6.6	24	17	6.5	5	4	4
	Ford Focus EV	6.6	23	16.5	6.5	5	4	4
	Kia Soul	6.6	27	19	7.5	6	4	4
	Mercedes B Class	9.6	28	20	7.5	6	3.5	3
	Mitsubishi MiEV	3.3	16	11.5	5	5	5	5
	Nissan Leaf	3.3	24	17	7.5	7.5	7.5	7.5
	Nissan Leaf Upgrade	6.6	24	17	6.5	5	4	4
	Smart Car	3.3	17.6	12.5	5.5	5.5	5.5	5.5
	Tesla Model S	9.6	60	43	17	12.5	8	6
	Tesla Model S	9.6	85	61	24	18	11	9
	Tesla Model S	19.2	60	43	17	12.5	8	5
	Tesla Model S	19.2	85	61	24	18	11	7.5
	Tesla Roadster	17.2	56	40	15.5	12	7.5	5
Toyota Rav4	9.6	41.8	30	12	9	5.5	4.5	
VW e-Golf	7.2	24	17	6.5	5	3.5	3.5	
Plug-in Hybrid	BMW i8	3.6	7.1	5	2	2	4	2
	Cadillac ELR	3.3	16.5	11.5	4	4	4	4
	Chevy Volt	3.3	16.5	11.5	4	4	4	4
	Fisker Karma	3.3	16	11.5	4	4	4	4
	Ford C Max Energi	3.3	7.6	5.5	2	2	2	2.5
	Ford Fusion Energi	3.3	7.6	5.5	2	2	2	2.5
	Honda Accord	6.6	6.7	5	2	1.5	1	1
	Toyota Prius EV	3.3	4.4	3	1.5	1.5	1.5	1.5
		Charging Current	12A Charging	15A Charging	20A Charging	32A Charging	48A Charging	
		Price	\$495	\$395	\$495 hardwired \$549 plug-in	\$590 hardwired \$644 plug-in	\$899	