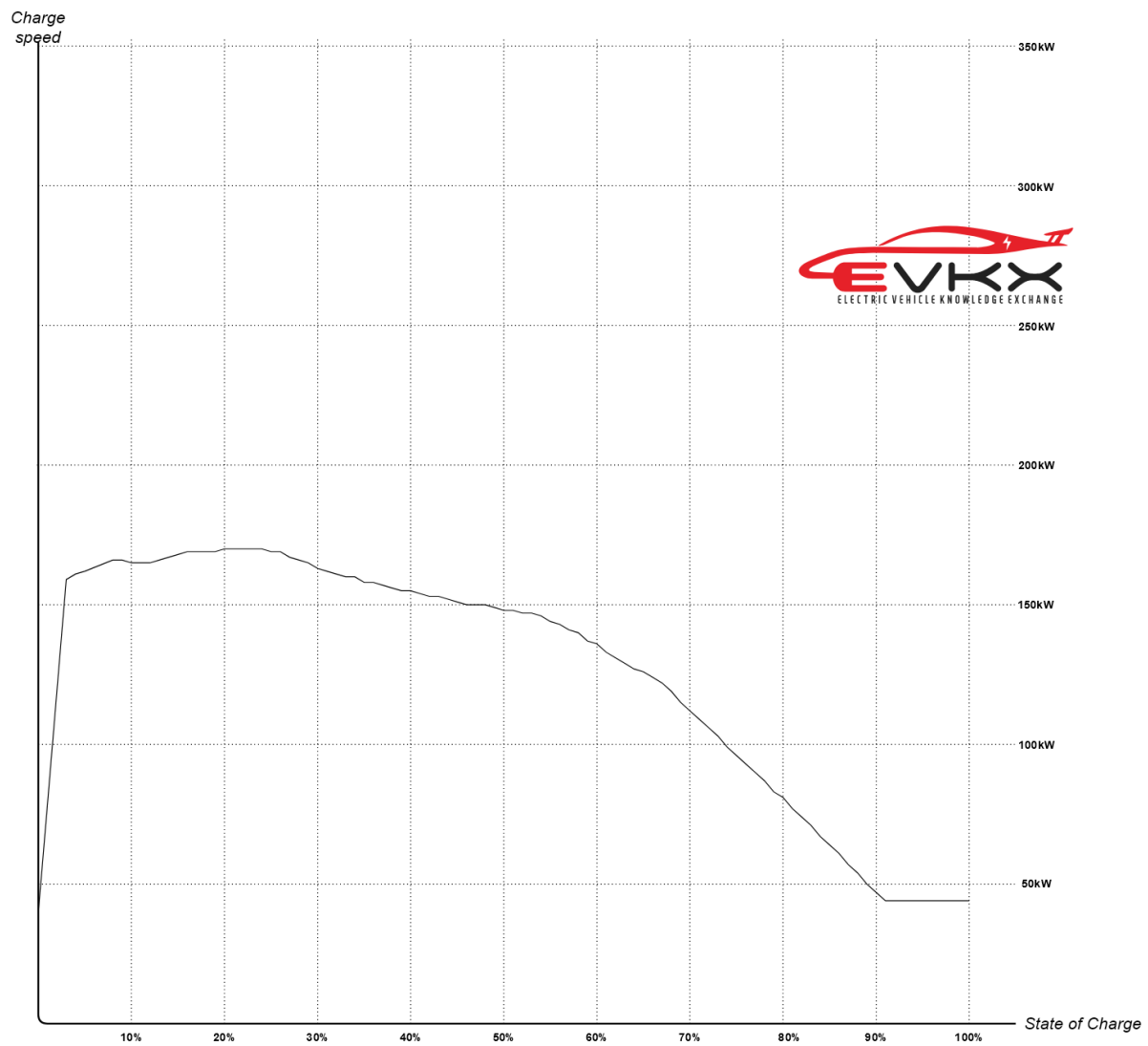


charging curve & performance

Here you find the charging curve for Mercedes-EQ EQE 500 4MATIC SUV.



EVKX.net - Charging curve for Mercedes-EQ EQE 500 4MATIC SUV 96,12 kWh

Average charging speed 0 - 100%	98,3 kW
Average charging speed 10-100%	96,1 kW
Average charging speed 10-80%	132,2 kW
Optimum charging area	2% - 64%
Optimum charging speed included 5 minutes loss	121,2kW
Optimum charge stop time	28m48s

The above charging curve is at optimum conditions. However, cold or hot temperatures can significantly affect the curve. This curve also is based on starting charging on a low state of charge. Therefore, plugin in at a higher level can affect the curve positively or negatively. Read more about what affects charging speed in our [charging article](#).

Mercedes-EQ EQE 500 4MATIC SUV have battery heating, making charging at an optimum battery temperature easier.

SOC	SPEED	Time	Energy charged
0%	40 kW	0 m 0 s	0 kWh
1%	80 kW	0 m 57 s	0,9 kWh
2%	119 kW	1 m 32 s	1,8 kWh
3%	159 kW	1 m 56 s	2,7 kWh
4%	161 kW	2 m 18 s	3,6 kWh
5%	162 kW	2 m 39 s	4,5 kWh
6%	164 kW	3 m 0 s	5,4 kWh
7%	165 kW	3 m 21 s	6,3 kWh
8%	166 kW	3 m 42 s	7,2 kWh
9%	166 kW	4 m 2 s	8,2 kWh
10%	165 kW	4 m 23 s	9,1 kWh
11%	165 kW	4 m 44 s	10,0 kWh
12%	165 kW	5 m 5 s	10,9 kWh
13%	166 kW	5 m 26 s	11,8 kWh
14%	167 kW	5 m 46 s	12,7 kWh
15%	168 kW	6 m 7 s	13,6 kWh
16%	169 kW	6 m 27 s	14,5 kWh
17%	169 kW	6 m 47 s	15,4 kWh
18%	169 kW	7 m 8 s	16,3 kWh
19%	169 kW	7 m 28 s	17,2 kWh
20%	170 kW	7 m 48 s	18,1 kWh
21%	170 kW	8 m 8 s	19,0 kWh
22%	170 kW	8 m 29 s	19,9 kWh
23%	170 kW	8 m 49 s	20,8 kWh
24%	170 kW	9 m 9 s	21,7 kWh
25%	169 kW	9 m 29 s	22,6 kWh
26%	169 kW	9 m 50 s	23,6 kWh
27%	167 kW	10 m 10 s	24,5 kWh
28%	166 kW	10 m 31 s	25,4 kWh
29%	165 kW	10 m 51 s	26,3 kWh
30%	163 kW	11 m 12 s	27,2 kWh
31%	162 kW	11 m 33 s	28,1 kWh
32%	161 kW	11 m 55 s	29,0 kWh
33%	160 kW	12 m 16 s	29,9 kWh
34%	160 kW	12 m 38 s	30,8 kWh
35%	158 kW	12 m 59 s	31,7 kWh
36%	158 kW	13 m 21 s	32,6 kWh
37%	157 kW	13 m 43 s	33,5 kWh

SOC SPEED Time Energy charged

38%	156 kW	14 m 5 s	34,4 kWh
39%	155 kW	14 m 27 s	35,3 kWh
40%	155 kW	14 m 49 s	36,2 kWh
41%	154 kW	15 m 11 s	37,1 kWh
42%	153 kW	15 m 33 s	38,1 kWh
43%	153 kW	15 m 56 s	39,0 kWh
44%	152 kW	16 m 18 s	39,9 kWh
45%	151 kW	16 m 41 s	40,8 kWh
46%	150 kW	17 m 4 s	41,7 kWh
47%	150 kW	17 m 27 s	42,6 kWh
48%	150 kW	17 m 50 s	43,5 kWh
49%	149 kW	18 m 13 s	44,4 kWh
50%	148 kW	18 m 36 s	45,3 kWh
51%	148 kW	18 m 59 s	46,2 kWh
52%	147 kW	19 m 22 s	47,1 kWh
53%	147 kW	19 m 46 s	48,0 kWh
54%	146 kW	20 m 9 s	48,9 kWh
55%	144 kW	20 m 33 s	49,8 kWh
56%	143 kW	20 m 57 s	50,7 kWh
57%	141 kW	21 m 21 s	51,6 kWh
58%	140 kW	21 m 45 s	52,5 kWh
59%	137 kW	22 m 10 s	53,5 kWh
60%	136 kW	22 m 35 s	54,4 kWh
61%	133 kW	23 m 1 s	55,3 kWh
62%	131 kW	23 m 27 s	56,2 kWh
63%	129 kW	23 m 53 s	57,1 kWh
64%	127 kW	24 m 20 s	58,0 kWh
65%	126 kW	24 m 47 s	58,9 kWh
66%	124 kW	25 m 15 s	59,8 kWh
67%	122 kW	25 m 42 s	60,7 kWh
68%	119 kW	26 m 11 s	61,6 kWh
69%	115 kW	26 m 40 s	62,5 kWh
70%	112 kW	27 m 11 s	63,4 kWh
71%	109 kW	27 m 42 s	64,3 kWh
72%	106 kW	28 m 14 s	65,2 kWh
73%	103 kW	28 m 46 s	66,1 kWh
74%	99 kW	29 m 20 s	67,0 kWh
75%	96 kW	29 m 56 s	68,0 kWh
76%	93 kW	30 m 32 s	68,9 kWh
77%	90 kW	31 m 9 s	69,8 kWh

SOC SPEED Time Energy charged

78%	87 kW	31 m 48 s	70,7 kWh
79%	83 kW	32 m 29 s	71,6 kWh
80%	81 kW	33 m 11 s	72,5 kWh
81%	77 kW	33 m 54 s	73,4 kWh
82%	74 kW	34 m 39 s	74,3 kWh
83%	71 kW	35 m 27 s	75,2 kWh
84%	67 kW	36 m 17 s	76,1 kWh
85%	64 kW	37 m 9 s	77,0 kWh
86%	61 kW	38 m 4 s	77,9 kWh
87%	57 kW	39 m 2 s	78,8 kWh
88%	54 kW	40 m 4 s	79,7 kWh
89%	50 kW	41 m 10 s	80,6 kWh
90%	47 kW	42 m 21 s	81,5 kWh
91%	44 kW	43 m 36 s	82,4 kWh
92%	44 kW	44 m 54 s	83,4 kWh
93%	44 kW	46 m 12 s	84,3 kWh
94%	44 kW	47 m 30 s	85,2 kWh
95%	44 kW	48 m 48 s	86,1 kWh
96%	44 kW	50 m 6 s	87,0 kWh
97%	44 kW	51 m 24 s	87,9 kWh
98%	44 kW	52 m 42 s	88,8 kWh
99%	44 kW	54 m 0 s	89,7 kWh
100%	44 kW	55 m 18 s	90,6 kWh