Performance Curve

Nominal Heating Capacity (kW)

Ambient temp. / Water outlet(℃)	-25	-20	-15	-10	-7	0	2	7	15	25	35	43
35	7.45	9.01	10.21	11.00	11.35	11.40	11.45	11.50	12.35	13.04	14.01	15.33
45	7.02	8.67	9.75	10.20	11.11	11.13	11.17	11.22	12.01	12.55	13.35	14.88
55	6.52	7.73	9.45	10.01	10.55	10.60	10.67	10.87	11.65	12.03	12.74	13.42
65	5.44	7.04	9.03	9.44	9.86	10.05	10.20	10.33	11.12	11.71	12.11	13.05
70	/	6.52	8.15	8.43	8.96	9.01	9.22	9.85	10.37	10.51	/	/
75	/	/	/	7.25	8.33	8.43	8.65	9.03	9.75	/	/	/

COP(kW/kW)

Ambient temp. / Water outlet(℃)	-25	-20	-15	-10	-7	0	2	7	15	25	35	43
35	2.31	2.56	2.93	3.05	3.22	3.69	3.88	5.12	6.01	6.85	7.66	8.41
45	1.97	2.07	2.65	2.77	2.90	3.17	3.31	4.09	5.12	5.98	6.53	7.49
55	1.67	1.82	2.41	2.56	2.73	2.55	2.67	3.15	4.03	4.91	5.45	6.37
65	1.26	1.53	1.90	2.01	2.12	2.26	2.36	2.55	2.77	3.35	3.64	4.41
70	/	1.31	1.77	1.78	1.90	1.92	1.96	2.05	2.31	3.02	/	/
75	/	/	/	1.55	1.64	1.70	1.73	1.83	2.07	/	/	/

Capacity Curve

COP Curve
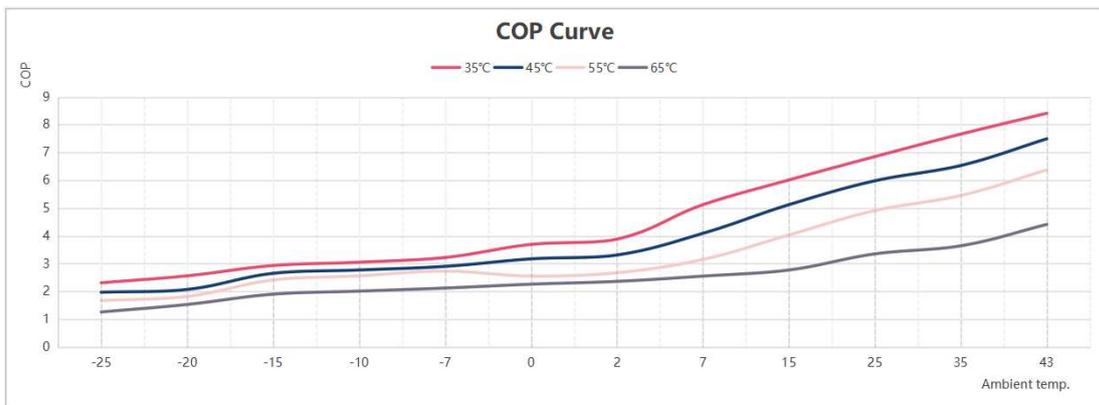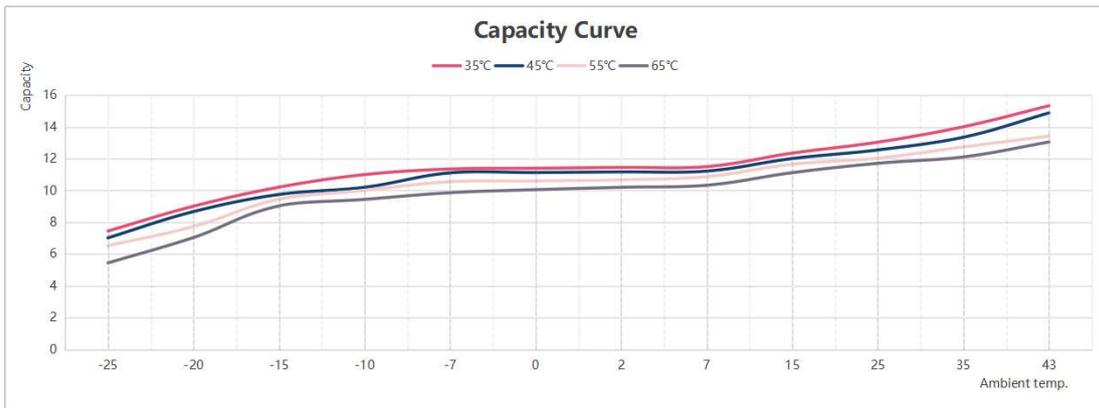
Max. COP

Ambient temp.	-25	-20	-15	-10	7	15	25	35	43
35	2.75	2.93	3.33	3.93	7.00	8.12	9.07	9.84	10.50
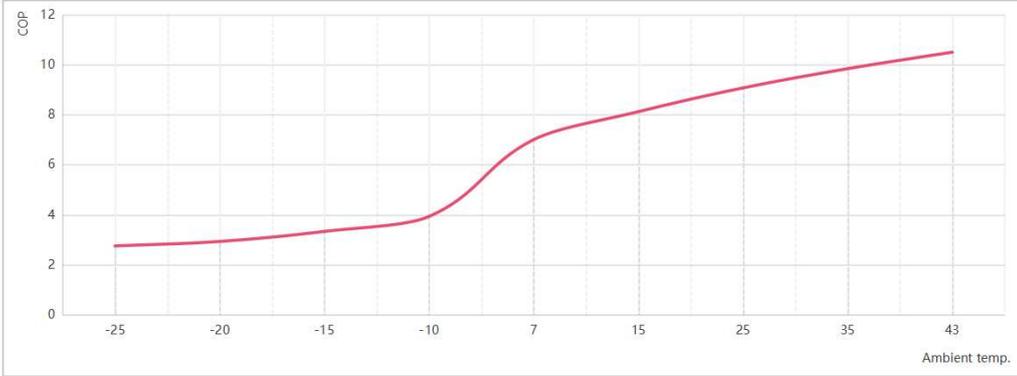
*Updated on December 9th, 2025, only for reference
*The COP data does not include heat loss due to defrosting.