

Performance Table Heat Pump Ground to Water Dual Compressor ALTAL GWHP26DUAL

Heating Capacity(kW)

Water outlet(°C)	-10	-5	0	5	10	15	20	25	30	35
35	22.68	24.56	26.43	28.01	28.78	30.48	33.11	33.86		
40	19.98	21.15	23.78	25.83	26.33	27.95	30.38	31.56	33.45	
45	19.43	20.70	23.28	24.81	25.85	26.91	29.43	29.78	32.46	33.75
50	18.86	20.09	22.12	23.18	25.04	25.85	27.34	28.86	31.44	32.82
55	16.95	18.03	20.18	21.50	23.23	24.35	25.10	26.10	28.73	31.06
60	15.08	16.05	17.42	19.70	20.25	21.99	23.34	24.14	26.34	28.56

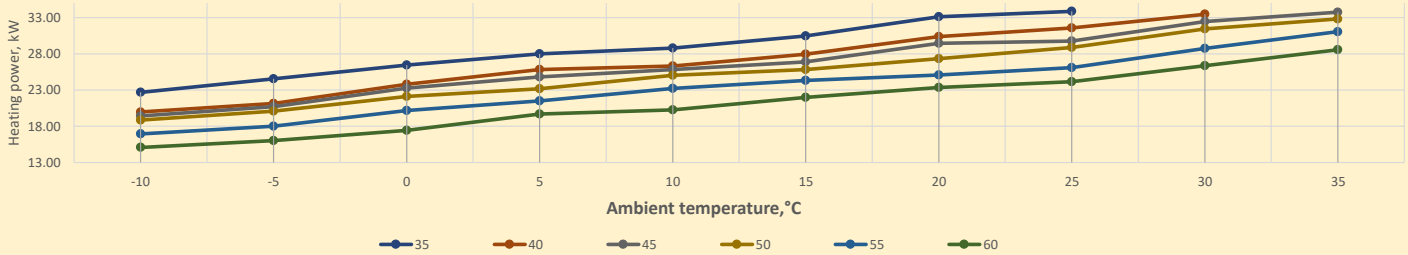
Power Input(kW)

Water outlet(°C)	-7	-5	0	5	10	15	20	25	30	35
35	5.24	5.29	5.40	5.27	5.17	5.04	4.78	4.57		
40	5.76	5.71	5.60	5.56	5.32	5.16	5.06	4.72	4.52	
45	5.96	6.04	5.86	5.77	5.58	5.36	5.22	4.87	4.66	4.43
50	6.37	6.31	6.16	5.95	5.84	5.58	5.41	5.08	4.87	4.74
55	6.52	6.46	6.37	6.26	6.14	5.86	5.57	5.30	5.10	5.02
60	6.60	6.56	6.50	6.46	6.41	6.10	5.89	5.72	5.38	5.42

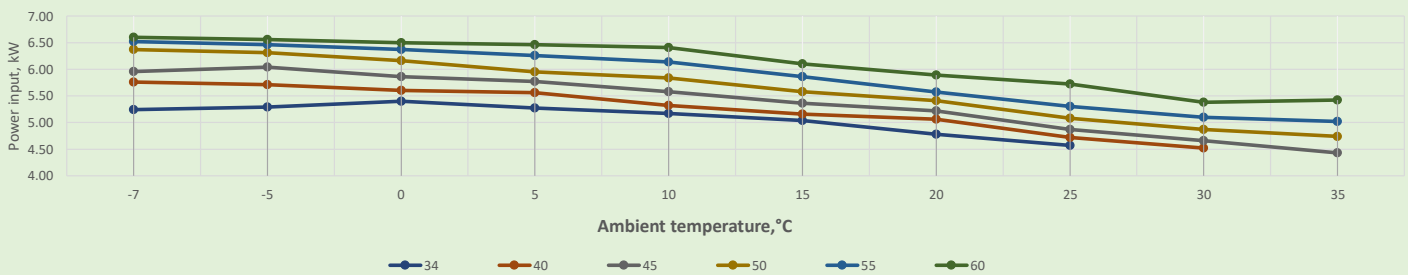
COP

Water outlet(°C)	-7	-5	0	5	10	15	20	25	30	35
35	4.33	4.64	4.89	5.31	5.57	6.05	6.93	7.41		
40	3.47	3.70	4.25	4.65	4.95	5.42	6.00	6.69	7.40	
45	3.26	3.43	3.97	4.30	4.63	5.02	5.64	6.11	6.97	7.62
50	2.96	3.18	3.59	3.90	4.29	4.63	5.05	5.68	6.46	6.92
55	2.60	2.79	3.17	3.43	3.78	4.16	4.51	4.92	5.63	6.19
60	2.28	2.45	2.68	3.05	3.16	3.60	3.96	4.22	4.90	5.27

Heating capacity, kW



Power input, kW



Coefficient of Performance (COP)

