

Performance Table Heat Pump Ground to Water Dual Compressor ALTAL GWHP75DUAL

Heating Capacity(kW)

Water outlet(°C)	-10	-5	0	5	10	15	20	25	30	35
35	61.61	66.71	71.77	76.08	79.16	84.79	89.92	93.95		
40	58.17	63.45	68.86	72.62	76.37	80.92	85.41	89.18	94.75	
45	56.49	60.17	65.66	70.10	75.13	78.23	83.11	86.55	91.91	98.09
50	54.83	57.39	62.29	67.37	72.79	75.13	79.47	83.89	88.94	95.40
55	52.49	55.85	59.50	63.59	68.94	71.43	76.74	80.83	85.97	90.69
60	50.00	52.07	55.76	58.22	62.47	65.43	71.06	75.83	79.07	84.62

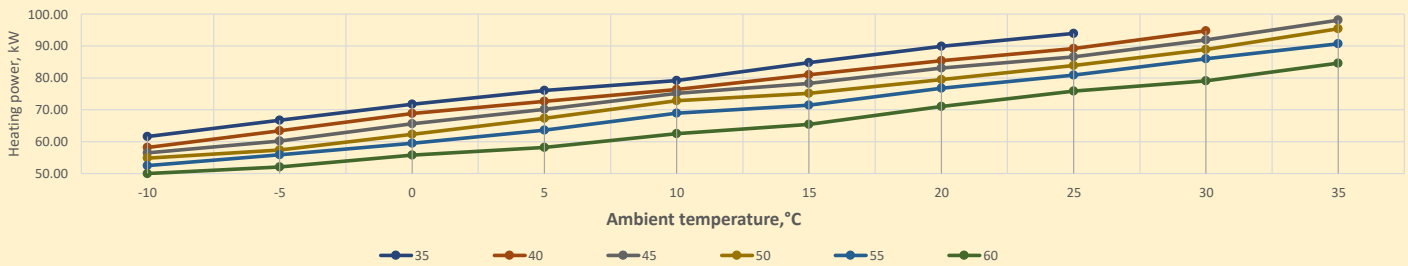
Power Input(kW)

Water outlet(°C)	-7	-5	0	5	10	15	20	25	30	35
35	16.40	16.23	16.06	15.96	15.66	15.25	14.46	13.83		
40	17.43	17.29	16.96	16.81	16.11	15.64	15.33	14.28	13.69	
45	18.04	18.29	17.74	17.45	16.91	16.23	15.81	14.74	14.10	13.41
50	19.29	19.11	18.65	18.01	17.70	16.91	16.38	15.38	14.74	14.38
55	19.75	19.58	19.29	18.96	18.58	17.74	16.86	16.03	15.45	15.20
60	19.96	19.85	19.68	19.58	19.44	18.48	17.84	17.31	16.30	16.43

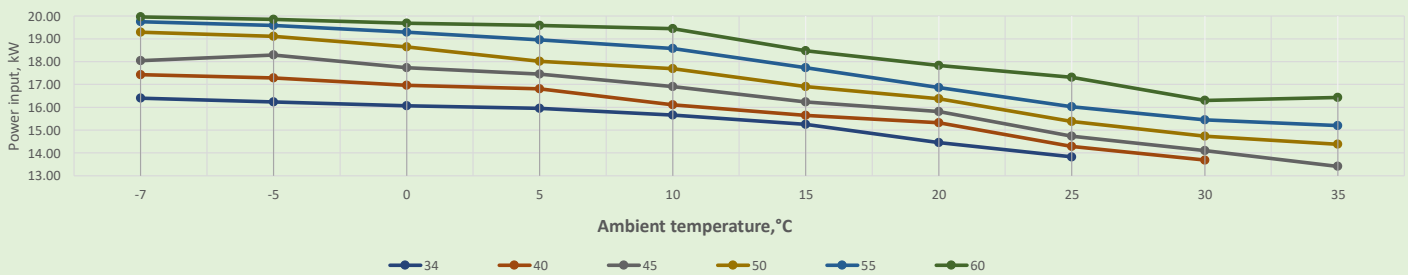
COP

Water outlet(°C)	-7	-5	0	5	10	15	20	25	30	35
35	3.76	4.11	4.47	4.77	5.05	5.56	6.22	6.79		
40	3.34	3.67	4.06	4.32	4.74	5.17	5.57	6.25	6.92	
45	3.13	3.29	3.70	4.02	4.44	4.82	5.26	5.87	6.52	7.31
50	2.84	3.00	3.34	3.74	4.11	4.44	4.85	5.45	6.03	6.63
55	2.66	2.85	3.08	3.35	3.71	4.03	4.55	5.04	5.56	5.97
60	2.51	2.62	2.83	2.97	3.21	3.54	3.98	4.38	4.85	5.15

Heating capacity, kW



Power input, kW



Coefficient of Performance (COP)

