

	Acond PRO-N	Nibe F2120 8	Vaillant VWL 55/6 A 230V	Alpha Innotec LWD 50A	MasterTherm BoxAir-22i	Ecoforest Eco AIR PRO 1-7	IVT AIR X 70
Compressor	⌚ Scroll	⌚ Scroll	⌚ Rotary	⌚ Scroll	⌚ Scroll	⌚ Scroll	⌚ Rotary
Cooling	⌚ Yes	⌚ Yes	⌚ No	⌚ Yes	⌚ Subject to a charge	⌚ Yes	⌚ Yes
Stainless steel outdoor unit	⌚ Yes	⌚ No	⌚ No	⌚ No	⌚ No	⌚ No	⌚ No
Heat pump's continuous monitoring by manufacturer	⌚ Yes	⌚ No	⌚ No	⌚ No	⌚ Optional	⌚ No	⌚ No
Heating capacity range [kW]	🟡 1,5 - 9	2,5 - 6,3	NA	🟡 2,5 - 10	🟠 2 - 7	🟡 1 - 7	NA
Prated W55, average climate	🟡 5	🟡 6	🟡 5	🟡 5	🟡 5	🟡 4	🟡 5
SCOP W35, average climate	🟡 4,74	🟡 4,8	NA	NA	4,18	4,63	4,72
COP A//W35	🟡 4,9	🟡 4,57	4,8	4,56	4,7	5,2	4,84
COP A2/W35	🟡 4,31	🟡 4,43	3,9	3,69	3,5	NA	4,13
COP A7/W55	🟡 3,3	NA	🟡 2,8	NA	🟡 3	3,3	NA
Seasonal heating energy efficiency W35, average climate [%]	🟡 187	🟡 189	NA	NA	164	181	NA
Acoustic power [dB(A)]	🟡 48,4	🟡 53	🟡 54	57	63	55	53
Acoustic pressure at 6m [dB(A)]	🟡 24,9	🟡 29,5	🟡 30,5	33,5	39,5	31,5	29,5
Maximum outlet temperature by compressor [°C]	🟡 70	🟡 65	🟡 75	62	60	🟡 75	60
Refrigerant	R290	R410a	R290	R290	R410a	R290	R410a
Equivalent CO2 [t]	🟡 0,004	5,01	🟡 0,002	🟡 0,006	3,97	🟡 0,002	3,7
Total points (gold=3, silver=2,bronze=1)	🟡 26	17	11	6	7	17	9
Standings	🟡	🟡	🟡	🟡	🟡	🟡	🟡

The data included in this table relating to our competitors is to be used for reference purposes only. All data has been researched using the internet and thus so we cannot guarantee its accuracy with 100% certainty