

Model	GHD-150-0388	GHD-150-0389	GHD-150-0390	GHD-150-0391	GHD-150-0392
Advised pool volume (m ³)	30-60	40-75	55-100	65-120	65-120
Operating air temperature (°C)	-15-43				
Performance Condition; Air 26°C, Water 26°C, Humidity 80%					
Heating capacity (kw) in smart mode	13.8	17.5	21.5	27.0	27.0
Heating capacity (kw) in turbo mode	16.8	21.0	25.5	31.5	31.5
COP in smart mode	7.5	7.3	7.8	7.4	7.4
COP	15.5 - 6.4	15.0 - 6.3	16.0 - 6.8	15.8 - 6.3	15.8 - 6.3
COP at 50% capacity	11.2	11.2	11.3	11.2	11.2
Performance Condition: Air 15°C, Water 26°C, Humidity 70%					
Heating capacity (kw) in smart mode	9.4	11.8	14.8	18.0	18.0
Heating capacity (kw) in turbo mode	11.3	14.3	17.5	21.5	21.5
COP in smart mode	5.0	5.0	5.4	5.3	5.3
COP	7.3 - 4.4	7.8 - 4.6	7.8 - 4.9	7.8 - 4.9	7.8 - 4.9
COP at 50% capacity	6.6	6.8	6.8	6.8	6.8
Sound pressure at 1m dB(A)	42.0 - 47.7	42.9 - 50.8	40.8 - 51.2	43.3 - 51.9	43.3 - 51.9
Sound pressure of 50% capacity at 1m dB(A)	43.7	44.5	44.4	46.4	46.4
Sound pressure at 10m dB(A)	22.0 - 27.7	22.9 - 30.8	20.8 - 31.2	23.3 - 31.9	23.3 - 31.9
Heat exchanger	Spiral titanium tube in PVC				
Casing	Aluminum-alloy Casing				
Power supply	230V/1 Ph/50Hz				400V/3 Ph/50Hz
Rated input power at air 15°C (kw)	0.26 - 2.56	0.31 - 3.08	0.38 - 3.53	0.46 - 4.4	0.46 - 4.4
Rated input current at air 15°C (A)	1.14 - 11.3	1.35 - 13.4	1.65 - 15.3	2.01 - 19.1	0.66 - 6.35
Advised water flux (m ³ /h)	4-6	6.5 - 8.5	8 - 10	10 - 12	10 - 12
Water pipe in-out size (mm)	50				
Net Dimension LxWxH (mm)	939x432x650	995x432x750	1125x429x952	1074x539x947	1074x539x947
Net weight (kg)	65	70	98	102	111