

Aquantia KHP-MO PLUS HT



KCTAQ-03
Standard



Basic modules

Model		KHP-MO 18 DTP	KHP-MO 22 DTP
> Set			
Heating capacity rated	kW	18.0	22.0
Type refrigerant		R-290	R-290
Refrigerant charge	kg	1.8	1.8
Width / Height / Depth	mm	1330 / 1051 / 475	1330 / 1051 / 475
Net weight	kg	185	185
Power supply	V/ph/Hz	380-415/3/50	380-415/3/50
Max. intensity	A	18	22
Sound power	dB(A)	68	70
GWP		3	3
t CO ₂ eq	tCO ₂	0.01	0.01
Water flow rated	m ³ /h	3.10	3.78

Cooling capacity. Cooling input. EER: Data calculated in compliance with EN 14511:2022 Standard, with reference to the following conditions: indoor heat exchanger water temperature = 12/7°C; outdoor heat exchanger inlet air temperature = 35°C.

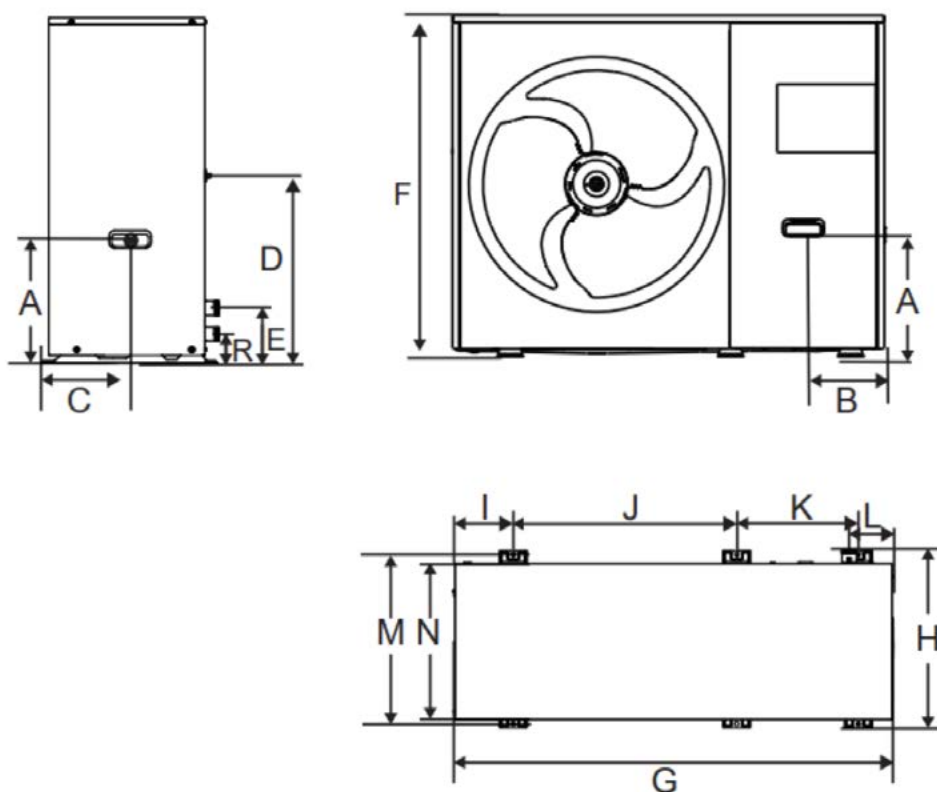
Heating capacity. Heating input. COP: Data calculated in compliance with EN 14511:2022 Standard, with reference to the following conditions: indoor heat exchanger water temperature = 40/45°C; outdoor heat exchanger inlet air temperature = 7°C DB/6°C WB.

SEER. SCOP: Data calculated in compliance with EN 14825:2018 Standard. The product meets the ErP (Energy Related Products) European Directive, which include the (EU) Commission Delegated Regulation No. 811/2013 (rated thermal input ≤ 70 kW under specified reference conditions) and (EU) Commission Delegated Regulation No. 813/2013 (rated thermal input ≤ 400 kW under specified reference conditions).

Sound pressure: Sound levels refer to the unit under full charge. The sound pressure level refers to the measurement taken at a distance of 1 m from the external surface of the unit, operating in the open air. The measurements are taken in accordance with UNI EN ISO 9614-2 standard, respecting the conditions imposed by EUROVENT 8/1 certification. Data under the following conditions: indoor heat exchanger water temperature = 12/7°C; outdoor air temperature. = 35°C.

PRELIMINARY DATA

Aquantia KHP-MO PLUS HT



Unit: mm

Model	A	B	C	D	E	F	G	H
18/22kW	403	250	270	629	170	1050	1330	538
	I	J	K	L	M	N	R	
	173	679	370	131	513	475	89	