

# Hydraulic Module Integrated



Control included

Technical documentation	Download
Technical Manual	<a href="#">PDF</a>
User Manual	<a href="#">PDF</a>
Declaration of Conformity	<a href="#">PDF</a>
Dimensions	<a href="#">DWG</a>
Installation diagrams	<a href="#">PDF</a>


SMART GRID  
READY

R-32  
REFRIGERANT

DOMESTIC HOT  
WATER


Wi-Fi



MODBUS


CONFIGURATION  
VIA USB PORT

Only compatible with Mini Amazon Hybrid outdoor units

Indoor unit model		KHKF-190 DR	KHKF-240 DR
Type refrigerant		R-32	R-32
Width / Height / Depth	mm	600 / 1683 / 600	600 / 1943 / 600
Net weight	kg	143	160
Capacity	l	190	240
Insulating material and thickness		Polyurethane 45mm	Polyurethane 45mm
SmartGrid connection		Yes	Yes
Temperature DHW max. with support	°C	60	60
Electrical heater; Standard support	kW	3	3
Water pipe connections inlet/outlet	inch	R1"	R1"
Maximum supply temperature / Anti-legionella function		60	60
Tank material		Stainless steel SUS 316L	Stainless steel SUS 316L
Integration; Max. working pressure	MPa	0.3	0.3
Heat coil max. working pressure	MPa	0.3	0.3
Power supply		220-240 / 1 / 50	220-240 / 1 / 50

**Cooling and heating capacity. Power input:** Rated conditions: Cooling 27°C BS/19°C BH indoor, 35°C BS outdoor. Heating 20°C BS indoor, 7°C BS/6°C BH outdoor. Piping length 7.5 m, Height 0 m.

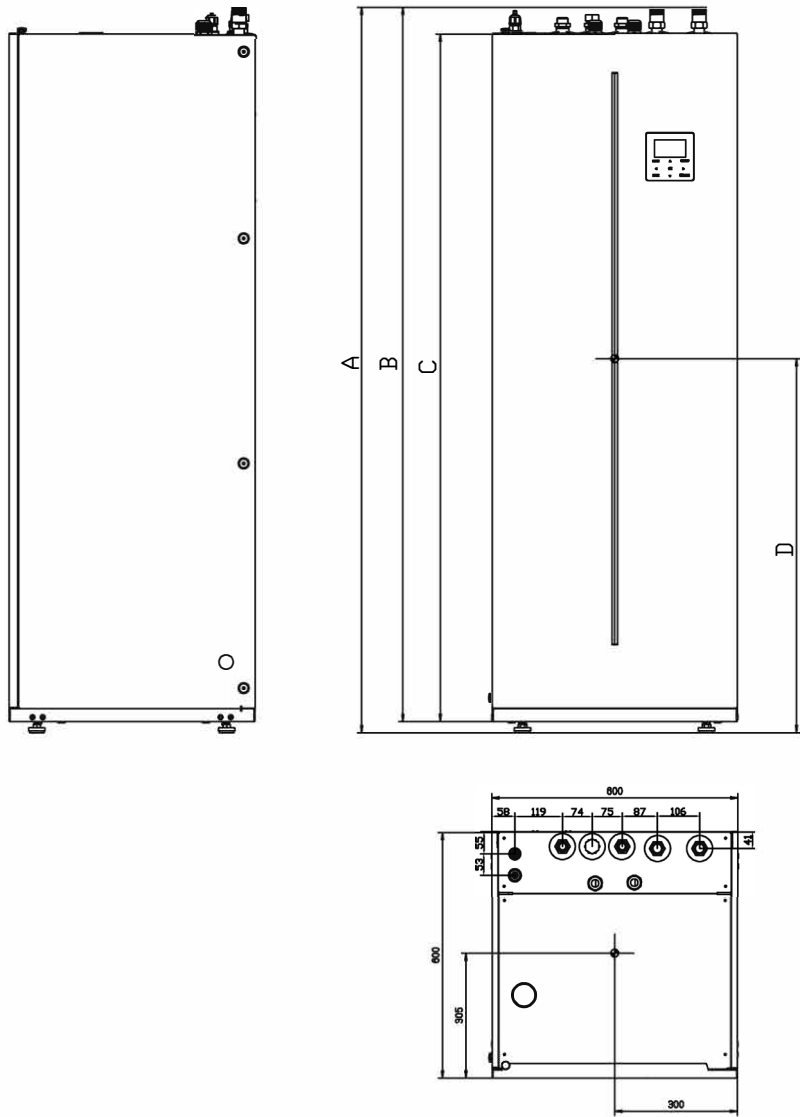
**Sound pressure:** Measurement of the sound pressure is taken using a semi-anechoic chamber at a distance of 1 m from the machine at a height of 1.3 m.

**Power wiring:** The power wiring is up to 10 m approximately. It must be calculated more precisely for each installation.

**Shielded communication wiring:** If these units are installed with systems that are not s6 series external units, then shielded communication wires will be necessary.

**Compatible controllers:** These units can integrate one of the controllers from the table or the one recommended by Kaysun. For further information regarding compatibility, see the chapter on Controllers.

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model	A	B	C	D
190	1775	1748	1682	915
240	1034	2007	1942	1045