

Modular Full DC Inverter Chillers

PRODUCT SHEET



KCCHT-05 MODBUS
Standard controller

Product certified by:

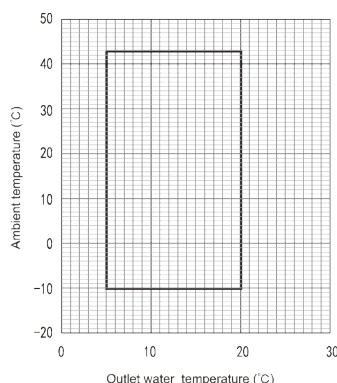


FEATURES

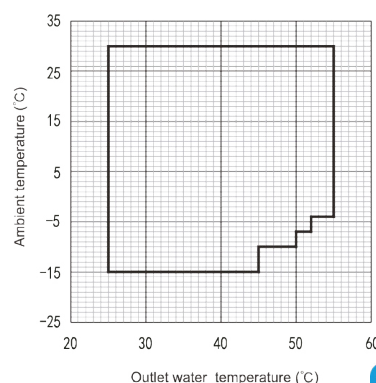
Model	KEM-30 DRS4
Cooling capacity	29 kW
Cooling power input	10,92 kW
Heating capacity	32 kW
Heating power input	10 kW
SEER / SCOP	4,62 / 4,24
Energy class SCOP (average zone water 35°C)	A++
Min. total capacity	10%
Sound pressure	64,80 dB(A)
Water flow	5 m ³ /h
Load loss evaporator	40 kPa
Max. water pressure	1 MPa
Hydraulic connections	Ø1 1/2"
Power supply	380-415 V / 3 / 50 Hz
Power wiring	10 mm ² x5 (<20 m) 3 phases, neutral and ground

OPERATING LIMITS

Cooling mode



Heating mode

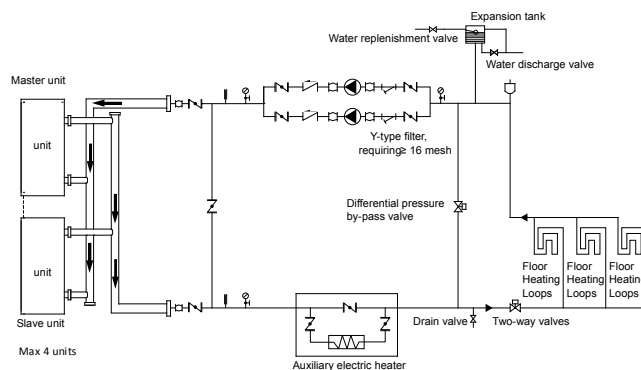


NOTES:

(1) The data and specifications present in this sheet may vary without notice.

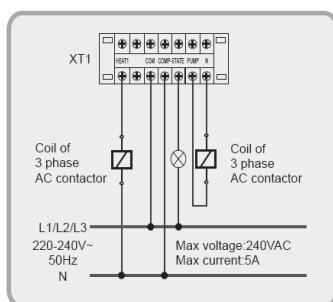
(2) The images on this sheet are indicative and may be different from the final machine.

INSTALLATION COMPONENTS

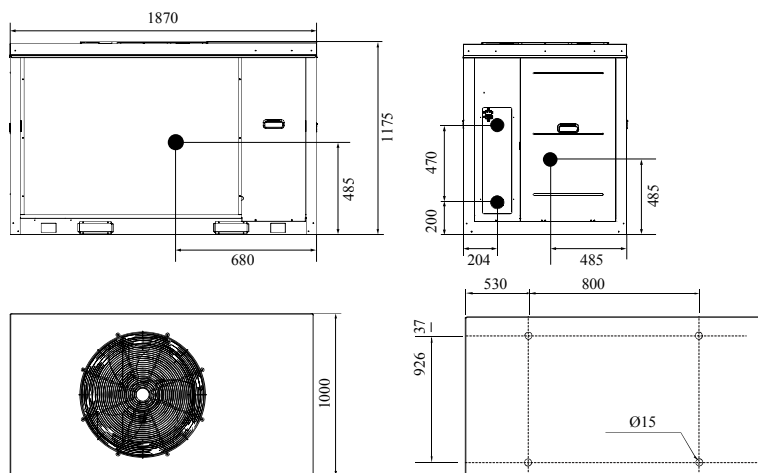


Legend					

WIRING DIAGRAM



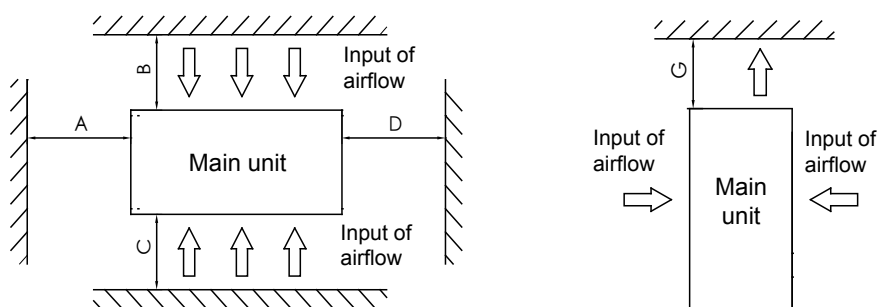
DIMENSIONS OF UNIT



Net weight

300 kg

INSTALLATION



A	B	C	D	G
≥ 800 mm	≥ 2000 mm	≥ 2000 mm	≥ 800 mm	≥ 6000 mm

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KCCHT-05 MODBUS
Standard controller

Product certified by:

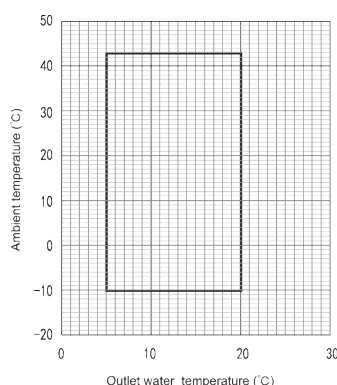


FEATURES

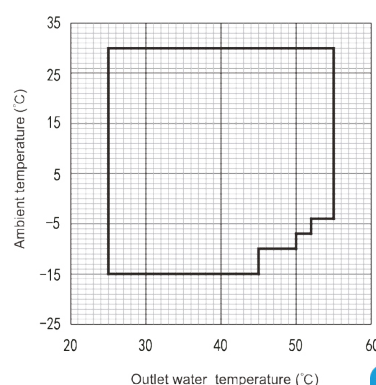
Model	KEM-60 DRS4
Cooling capacity	55 kW
Cooling power input	20,87 kW
Heating capacity	62 kW
Heating power input	20 kW
SEER / SCOP	4 / 3,86
Energy class SCOP (average zone water 35°C)	A++
Min. total capacity	10%
Sound pressure	71,30 dB(A)
Water flow	9,80 m ³ /h
Load loss evaporator	52 kPa
Max. water pressure	1 MPa
Hydraulic connections	Ø2"
Power supply	380-415 V / 3 / 50 Hz
Power wiring	16 mm ² x5 (<20 m) 3 phases, neutral and ground

OPERATING LIMITS

Cooling mode



Heating mode

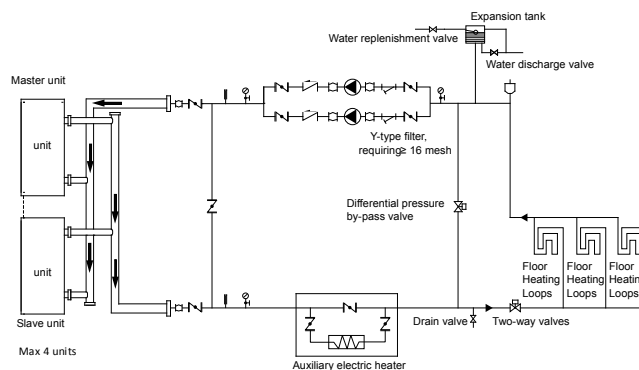


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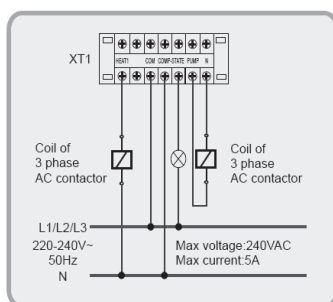
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INSTALLATION COMPONENTS

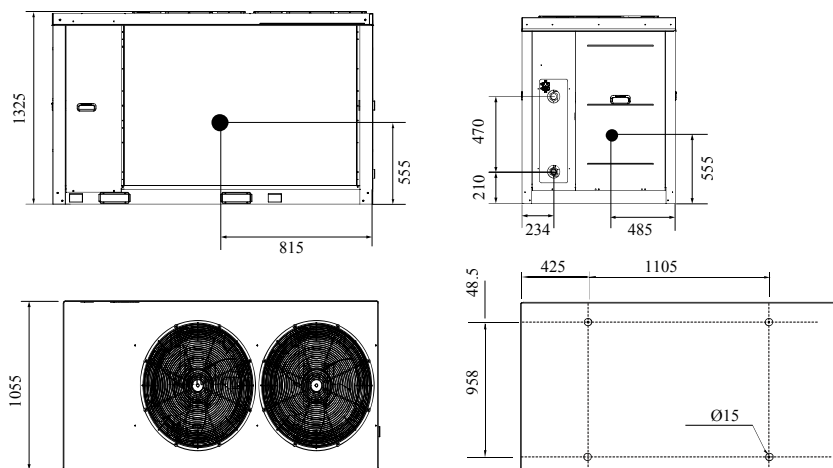


Legend				

WIRING DIAGRAM



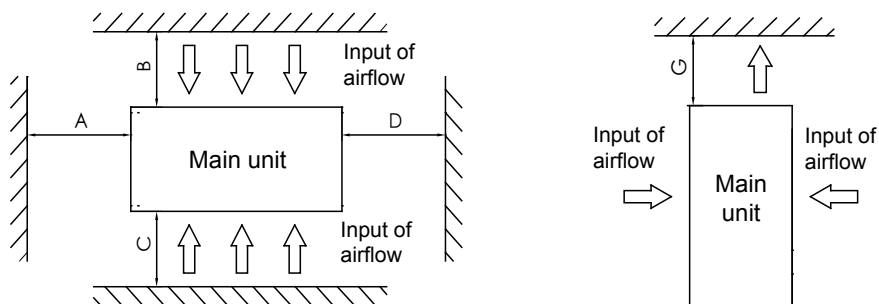
DIMENSIONS OF UNIT



Net weight

480 kg

INSTALLATION



A	B	C	D	G
≥ 800 mm	≥ 2000 mm	≥ 2000 mm	≥ 800 mm	≥ 6000 mm