

# **ENGLISH**

## **Multi Hybrid HR Multisystem**





Product certified by:







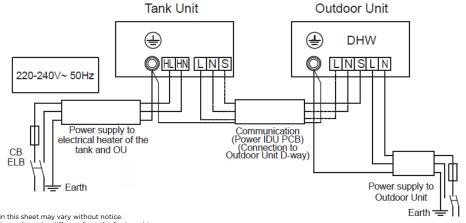




#### **FEATURES**

Model	KTHR-190
Heating capacity <sup>1</sup>	3,90 kW
COP <sup>1</sup>	3,4
Recovery time <sup>1</sup>	2h 30 min
Tank volume	190L
Weight	70 kg
Support resistance	2 kW
Tank	Enameled steel
Corrosion protection	Magnesium anode
Heat exchanger	Microchannel
Communication wiring	(3+T)x1 mm
Refrigeration piping	Ø1/4" / Ø3/8"
Hydraulic connections	Ø3/4" (DN20)
Drain connections	Ø3/4" (DN20)
Water outlet temperature range	38°C - 70°C (up to +70°C during disinfection with electrical resistance)

#### **WIRING DIAGRAM**





(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.





### **REFRIGERATING PIPING**

Model	KTHR-190
Diam. liquid / gas pipes	4xØ1/4" / 3xØ3/8" + 1xØ1/2"
Max. length for all rooms	80 m
Max. length for 1 indoor unit / tank	35 m / 20 m
Max. height difference between indoor and outdoor unit	15 m
Max. height difference between indoor units	10 m

#### **DIMENSIONS & WEIGHT INDOOR**

Model	KTHR-190
Width	504 mm
Height	1660 mm
Depth	574 mm

