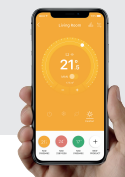
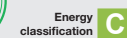
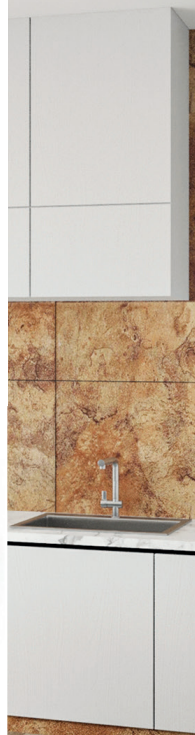


# ROME

Digital electric unvented water heater  
with WiFi & app control

## CHARACTERISTICS

- Module **WiFi**
- Consumption meter
- Touch control panel
- Exclusive thermal break system helping reduce heat loss
- Anti-legionella cycle
- Tank: 5 years guarantee
- Electronics: 2 years guarantee



# WATER HEATING

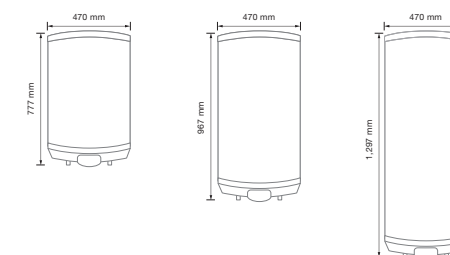
## PRODUCT INFORMATION

MODELS	RW1080DHW4	RW1100DHW4	RW1150DHW4
Volume (L)	80	100	150
Load profile	M	L	XL
Nominal power (W)	2,400	2,400	2,400
<b>DIMENSIONS</b>			
Diameter x height (mm)	470 x 777	470 x 967	470 x 1,297
Installed depth (mm)	487	487	487
Distance between connections (mm)	100	100	100
<b>MECHANICAL CHARACTERISTICS</b>			
Empty weight (kg)	25.2	28.4	38.5
Water connections (")	1/2"	1/2"	1/2"
Finishes	White RAL 9016 (tank)    Black RAL 9005 (control panel)		
<b>TRADE PRICE</b>	<b>£ 438</b>	<b>£ 476</b>	<b>£ 631</b>

TECHNICAL DATA	
Ceramic heating elements	✓
Vitrified steel tank	✓
Magnesium protective anode	✓
CFC-free polyurethane foam insulation	✓
Touch control panel made of ABS	✓
WiFi Inside & E-life: home automation without gateways	✓
Consumption meter	✓
Maximum working pressure	8 bars
Protection Grade	IP24
Energy classification	C
INSTALLATION	
Installation position	Vertical
Safety valve	✓
Installation kit required (sold separately)	✓
Optional support accessories available	✓

FUNCTIONS	
Anti-frost / Comfort / Eco / User modes	✓
Manual / Automatic modes	✓
Screen with customisable background colour	✓
Temperature evolution function	✓
Programmable 24/7	✓
Compatible with Amazon Alexa	✓
SECURITY	
Safety thermostat	✓
Automatic anti-legionella cycle	✓
REGULATIONS & GUARANTEES	
2004/108/CE EMC Directive	✓
2006/95/CE LVD Directive	✓
Guarantee on tank	5 years
Guarantee on electronics	2 years

## DIAGRAMS



Rointe Connect  
Control App

Rointe efficient heating

## ROME, SIENA & GENEVA INSTALLATION KIT

It is **mandatory** for all models of unvented domestic hot water heaters to be installed with an installation kit. This kit is composed of:



Pressure reducing  
& relief valve



Tundish



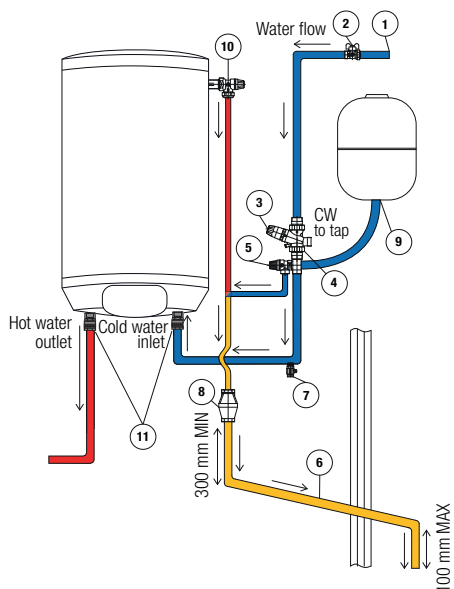
Expansion vessel



MODELS	KITKW02
Compatible with	50 - 150 L
CHARACTERISTICS	
Expansion vessel	12 litres (0.1 Mpa)
Tundish	15 - 25 mm
Pressure reducing valve	0.35 Mpa
Relief valve	0.60 Mpa
TRADE PRICE	£ 152

### DETAILS OF THE INSTALLATION

- 1 Mains cold water supply
- 2 Stop cock (not supplied)
- 3 Pressure reducing valve (included)
- 4-5 Check valve - Expansion relief valve (included)
- 6 Discharge pipe 22 mm
- 7 Drain cock (not supplied)
- 8 Tundish (included)
- 9 Expansion vessel (included)
- 10 T/P relief valve (included)
- 11 Electrolytic fittings (included)



\* This image is only for reference. Check the instruction manual or the Building Regulations (PART G) for specific details and accessories required to perform a proper installation. The Rointe water heaters must be installed by an installer with a valid Unvented Water Heaters Installer certification.