







# WATER HEATING

#### PRODUCT INFORMATION

MODELS	GWI050DHW4	GWI080DHW4	GWI100DHW4
Volume (L)	50	80	100
Load profile	M	L	L
Nominal power (W)	1,500	1,500	1,500
DIMENSIONS			
Diameter x height (mm)	440 x 597	440 x 847	440 x 987
Installed depth (mm)	490	490	490
Distance between connections (mm)	110	110	110
MECHANICAL CHARACTERISTICS			
Empty weight (kg)	15.7	21.4	24.0
Water connections (")	1/2"	1/2"	1/2"
Finishes		White RAL 9016	
TRADE PRICE	£ 196	£ 229	£ 250

TECHNICAL INFORMATION	
Copper heating elements	<b>✓</b>
Vitrified steel tank	<b>✓</b>
Magnesium protective anode	<b>✓</b>
CFC-free polyurethane foam insulation	<b>✓</b>
Basic control panel made of PP	<b>✓</b>
Operation indicator light	<b>✓</b>
Maximum working pressure	8
Protection Grade	IP22
Energy classification	С
INSTALLATION	
Installation position	Vertical
Safety valve	~
Installation kit required (sold separately)	<b>✓</b>
Optional support accessories available	~

FUNCTIONS	
External mechanical temperature control	~
SECURITY	
Safety thermostat	~
REGULATIONS & GUARANTEES	
2004/108/CE EMC Directive	<b>✓</b>
2006/95/CE LVD Directive	<b>✓</b>
Guarantee on tank	5 years
Guarantee on electronics	2 years

#### DIAGRAMS







## WATER 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:





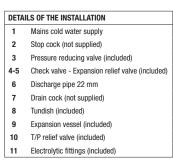
Tundish

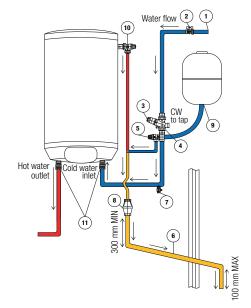


Expansion vessel



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





<sup>\*</sup> 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.