

# Hot Water Where You Need It



A practical solution to providing hot water without a centralised system



## Typical Applications Include:

- Office Buildings
- Cafés
- Garages
- Hairdressers
- Workshops
- Washrooms
- Outbuildings

GB & NI

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# Kingspan Point of Use Quick Guide



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## Kingspan point of use electric water heaters

### Key Features:

- Cheaper and easier to install than a full central water heating system
- Helps meet minimum legal requirements to provide hot water for hygiene purposes
- Minimal ongoing maintenance and servicing costs
- 1-Year guarantee
- Wide range of types and capacities to suit various applications
- Electric vented and unvented options available

The perfect solution to your water heating needs, our new range of electric point of use water heaters ensures that you can deliver the right amount of hot water at the right temperature to almost any application and in the most efficient way possible.

All of the water heaters in the range are designed to be sited close to where the hot water is required, thus minimising distribution heat losses and enabling the right temperature to be selected for that application. We offer four units including under sink/basin, above sink/basin and hand wash to ensure you get the right model for your requirements.

### Guarantee

The water heaters are covered by a one year return to base guarantee.



## Hand Wash

Small hand wash unit, designed for easy operation. Convenient and easy to install anywhere where there is a water and a power supply.



Code	KPOU003HW		
Weight (kg)	1.6	IP Rating	IPX4
Depth (mm)	91	Rated Output	3kW
Height (mm)	222	Rated Voltage	230V
Width (mm)	169	Input Pressure	1 - 7 bar
Spout Length (mm)	195	Operating Temperature*	35°C
ERP	A	MCB / Fuse Rating	13A
Efficiency (%)	37	*Temperature may vary subject to incoming water temperature & flow rate.	
AEC (kWh/y)	509	CAUTION: Initial flow temperature could be higher (50°C) due to usage pattern.	
Load Profile	XXS		

## Under Sink 10L

The 10-litre under sink unit is compact and fits under any basin or sink. It can supply hot water to two small hand basins or a kitchen sink.



KIT 1 - Contains: 2L expansion vessel and 15mm Single check valve - Code: 025225

KIT 2 - Contains: 2L expansion vessel, 15mm Single check valve and 3 Bar pressure reducing valve - Code: 025226

Code	KPOU010		
Capacity (ltr)	10	TYPE	Unvented
Weight Full (kg)	17	IP Rating	IPX4
Depth (mm)	291	Rated Output	2kW
Height (mm)	347	Rated Voltage	230V
Width (mm)	330	Cable Length (mm)	1020
ERP	B	Input Pressure (max)	6 bar
Efficiency (%)	32	Thermostat Range	35 - 75°C
AEC (kWh/y)	576	MCB / Fuse Rating	13A
Load Profile	XXS		

## Over Sink

Ideal for providing hot water to a single basin or sink, these single point units are available with a 5-litre capacity, ideal for use in a small kitchen.



Code	KPOU005V		
Capacity (ltr)	5	Load Profile	XXS
Weight (kg)	3.4	Type	Vented
Depth (mm)	215	IP Rating	IPX4
Height (mm)	420	Rated Output	2kW
Width (mm)	252	Rated Voltage	230V
Spout Length (mm)	250	Cable Length (mm)	700
ERP	A	Input Pressure (min)	0.3 bar
Efficiency (%)	37	Thermostat Range	35 - 85°C
AEC (kWh/y)	499	MCB / Fuse Rating	13A

## Under Sink 15L

The 15-litre under sink units can supply hot water to up to three small hand basins, two large basins or one kitchen sink.



KIT 1 - Contains: 2L expansion vessel and 15mm Single check valve - Code: 025225

KIT 2 - Contains: 2L expansion vessel, 15mm Single check valve and 3 Bar pressure reducing valve - Code: 025226

Code	KPOU015		
Capacity (ltr)	15	TYPE	Unvented
Weight Full (kg)	22	IP Rating	IPX4
Depth (mm)	329	Rated Output	2kW
Height (mm)	375	Rated Voltage	230V
Width (mm)	360	Cable Length (mm)	1020
ERP	B	Input Pressure (max)	6 bar
Efficiency (%)	32	Thermostat Range	35 - 75°C
AEC (kWh/y)	576	MCB / Fuse Rating	13A
Load Profile	XXS		