

# Handy

Electric instantaneous handwash



# Handy



A choice of three compact instantaneous hand wash units.

Handy 3 is rated at 3.1kW, and is suitable for connection to a convenient ring final circuit while the Handy 7 is a 7.2kW unit for applications where more hot water is required. An instantaneous no-touch hand wash unit for a cost effective and hygienic means of providing hot water for hand washing is available at a 3.1kW rating.

- Easy to operate single return rotary control dial.
- 'Power on' indicator.
- Durable 200mm stainless steel swivel spout.
- Consistent splash-free spray pattern.
- 15mm female 'push fit' connection to water supply.
- Built in safety protection against dangers of scalding and excessive pressure build-up.
- Two level temperature safety cut-out.
- Flow / temperature stabiliser ensuring consistent outlet temperature.
- Built in pressure relief device.
- Also available with 'no touch' control dial.
- Water running time of 25 seconds – Handy No Touch only.



# Full specifications, dimensions and ordering

## Specification

### Rating

Handy 3 – 3.1kW @ 240V (2.9kW @ 230V).

Handy 7 – 7.2kW @ 240V (6.6kW @ 230V).

Handy No Touch – 3.1kW @ 240V (2.9kW @ 230V).

### Controls

Handy 3/7 – Single turn rotary control dial for on / off, temperature and flow setting.

Handy No Touch – ‘No touch’ control dial for on / off. Temperature and flow setting via tamper-proof adjuster.

### Outer casing

White moulded ABS plastic cover.

### Heat unit

Copper sheathed rod-type element.

### Water container

Glass reinforced nylon.

### Safety features

Self-resetting thermal cut-out set at 52°C for over heat protection. Non self-resetting second stage cut-out set at 92°C. Pressure relief device in the base of the container to prevent high-pressure build-up. Flow / temperature stabiliser maintains consistent outlet temperature under variable water pressure conditions. Pressure sensor cuts off power if flow is inadequate.

### Ingress protection

IPX5.

### Approvals

Handy 3/7 – BEAB and Kiwa approved to UK water supply regulations. CE marked.

Handy No Touch – Kiwa approved to UK water supply regulations. CE marked.

## Installation

### Fixing

Base assembly is secured to wall by two fixing screws, followed by electrical and plumbing connections. The spout and front cover are then attached. Two screws secure the front cover.

### Plumbing

15mm female push fit at the base of the unit for bottom or rear (concealed) entry. Incoming feed pressure should be between 0.1Mpa (1 bar-14.5psi) and 0.7Mpa (7 bar-100psi).

### Electrical

Cable entry from rear or bottom of unit. Special requirements of the BS 7671 (IEE Wiring Regulations) should be observed when installed in bathrooms. Units must be permanently connected to the electrical supply through a double-pole linked isolating switch. Handy 3 and Handy No Touch can be supplied from a ring final circuit via a fused spur with a double pole linked isolating switch with a 13A minimum breaking capacity.

Cable – 1.5–2.5mm<sup>2</sup>. The 7.2kW Handy requires a dedicated circuit and switch rated at 30A minimum. All electrical work must comply with the latest edition of BS 7671 (IEE Wiring Regulations).

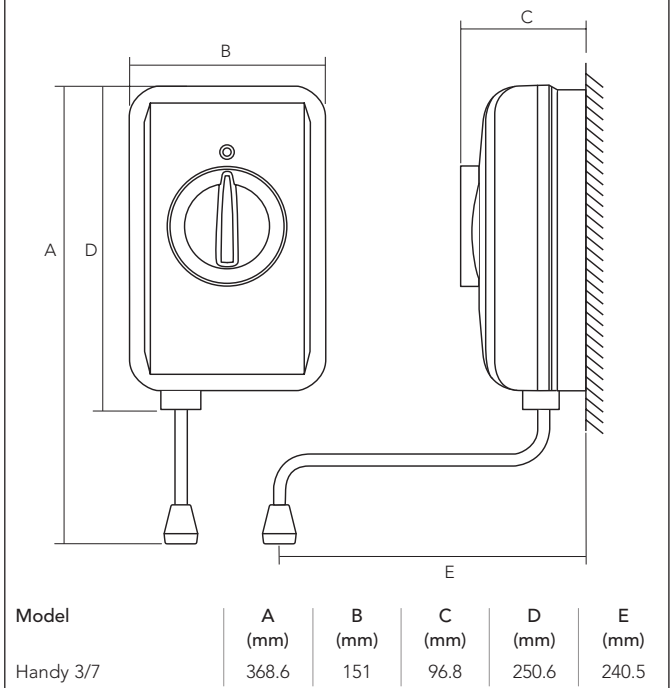
## Guarantee

Handy 3/7 and Handy No Touch carry a full two year transferable on-site service support guarantee against faulty manufacture or materials provided that:

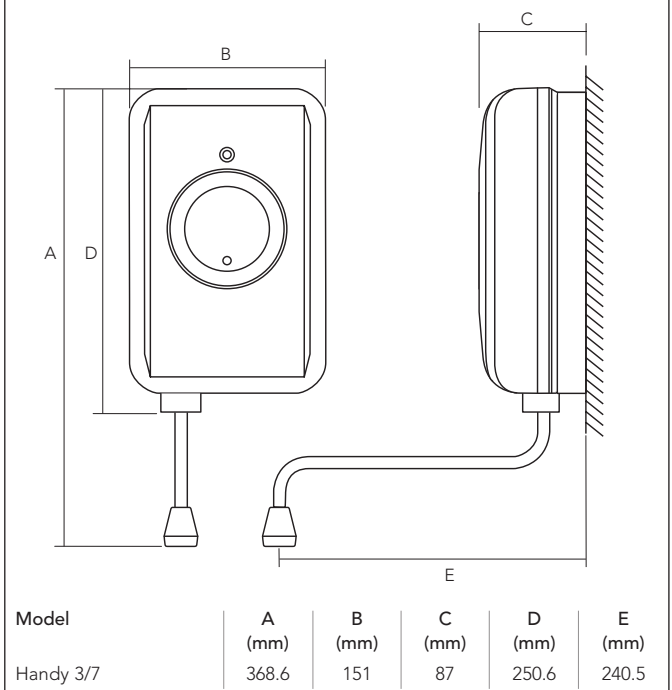
- It has been correctly installed as per the instructions contained in the instruction manual and all relevant Codes of Practice and Regulations in force at the time of installation.
- It has been installed in the UK.
- It has not been modified in any way, other than by Heatrae Sadia Heating.
- It has not been tampered with or been subjected to misuse or neglect.
- Within 60 days of installation the user completes and returns the certificate supplied along with the proof of purchase to register the product.

Evidence of purchase and date of supply must be submitted. The guarantee is transferable. This guarantee does not affect your statutory rights.

## Dimensions – Handy 3/7



## Dimensions – Handy No Touch



## Ordering guide

Model	Rating @ 240V (kW)	Product code
Handy 3	3.1	95:020:113
Handy 7	7.2	95:020:114
Handy No Touch	3.1	95:020:115
Extended Spout (380mm)	–	95:970:558





# Contact

## Specification Advice Hotline

T: 01603 420220 F: 01603 420229

E: [specifier@heatraesadia.com](mailto:specifier@heatraesadia.com)

## After Sales Service

T: 0844 871 1535 F: 0844 871 1528

E: [heatraesadiaservice@heateam.co.uk](mailto:heatraesadiaservice@heateam.co.uk)

Web [www.heatraesadia.com](http://www.heatraesadia.com)

## heateam

heateam is Heatrae Sadia's very own service division. With us on your side, you can be sure that your customers are in the very best hands. Totally committed to quality and safety, heateam is open 7 days a week, for 363 days a year, and offers:

- **Dedicated Trade Advice Line** – our helpful and qualified specialists are always on hand to help you with even the most complex technical query.
- **Installer Priority Call-Outs** – our 280 strong team of specifically trained expert heating engineers covers the UK, no one is better qualified to look after Heatrae Sadia's products for the duration of the guarantee.
- **Fully Stocked Vans** – a nationwide fleet of vans, fully stocked with spare parts – meaning we can repair our appliances on the first visit in 95% of call-outs.
- **Exclusive Service Plans** – heateam also offer Heatrae Sadia's customers a range of exclusive annual service plans.

Opening Times: Monday-Friday 8am-6pm, weekends and Bank Holidays\* 8.30am-2pm.

\*excluding Christmas Day and New Year's Day.

Simply call **0844 8711535** or visit our website at [www.heateam.co.uk](http://www.heateam.co.uk)



Heatrae Sadia Heating Hurricane Way Norwich Norfolk NR6 6EA

Heatrae Sadia Heating may introduce modifications to their products from time to time. Consequently, the details given in this brochure are subject to alteration without notice.

95 900 812 Issue 8 © Heatrae Sadia Heating 2011

PART OF BDR THERMEA

Brochures for all of our products are available free of charge. Please call our literature hotline on 01603 420127.

### MEGAFLO ECO

Megaflo eco cylinder range

### DOMESTIC HEATING AND HOT WATER

Aerheat  
Amptec  
Electric Solar  
Electromax  
Electromax Solar  
Immersion Heaters  
Megalife HE  
Megalife Solar  
Multipoint Instantaneous  
Showers

### COMMERCIAL HOT WATER

B3M / C3M  
Express  
FBM  
Handy  
Handy Dri / Hair Drier  
Hotflo  
Multipoint  
Multipoint SS  
Streamline  
UTC 99

### DRINKING WATER

SuperChill  
Supreme