

DATA SHEET

Supreme 150/165/180

WALL MOUNTED BOILING WATER

The Supreme is our range of premium quality, permanently plumbed and electrically-powered water boiling units which include our smart Intelliboil™ Plus technology. Intelliboil™ Plus brings the water to boil on demand and if there is no use for an hour it reduces the temperature by 10°C, to provide energy efficient management of the boiling cycle.

Our Supreme units are available in a choice of 3 capacities, delivering from 150 cups up to 180 cups of hot water one after the other, before the supply is depleted and the quick boiling cycle continues to heat the replenished volume to boiling temperature, ready for the next use. The Supreme also has an integrated water conditioner to reduce scaling.



Up to 45 cups*	Up to 180 cups*	5 ** year warranty
IMMEDIATE DRAW OFF	PER HOUR	WITH ON- SITE SERVICE SUPPORT

FEATURES

2.5, 5 and 7.5L capacities available

Up to 45 cups immediate draw off*

Five year product warranty**

BENEFITS

Offers flexible installation in a variety of applications

Can service a large office building with cheaper daily running costs than a kettle

With on-site service support for peace of mind after installation

*Based on 167ml cup **When additional service plans are purchased

Supreme

WALL MOUNTED BOILING WATER

TECHNICAL SPECIFICATION

Model	Supreme 150	Supreme 165	Supreme 180
Product Code	95200252	95200253	95200254
Capacity (litres)	2.5	5	7.5
Element rating (kW) @ 240V	2.5	2.5	2.5
Immediate draw off (cups)*	15	30	45
One hour recovery (cups)*	150	165	180
Weight full (kg)	8.4	11.8	15.4
Minimum supply pressure (bar)	0.5	0.5	0.5
Maximum supply pressure (bar)	10	10	10
Ingress rating	IPX2	IPX2	IPX2
Heat up time (mins)	16	24	32

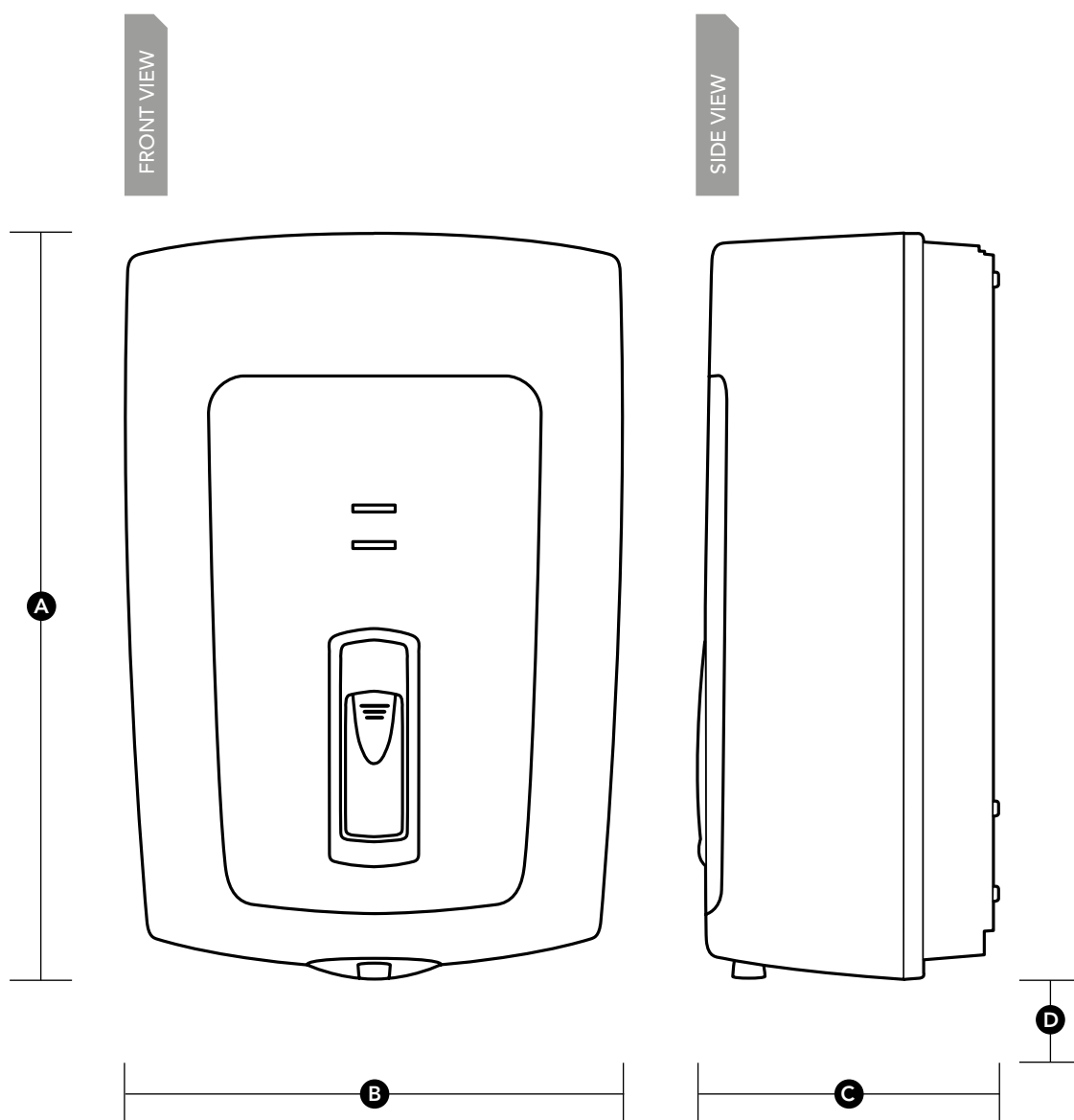
* cups (167ml)

ACCESSORIES

Product	Order code
Counter stand (Supreme 150)	95:970:132
Counter stand (Supreme 165/180)	95:970:133
Water Filter Kit 0.2 Micron	7036000
Water Filter Kit 0.2 Micron High Capacity	7036010
Water Filter Cartridge 0.2 Micron	7036005
Water Filter Cartridge 0.2 Micron high capacity	7036015
Supreme inset drip tray with waste	95970123
Supreme free standing drip tray	95970128
Supreme 7 day digital programmer	95970124

DIMENSIONS

Model	SUPREME 150 WHITE	SUPREME 165 WHITE	SUPREME 180 WHITE
A - Height (mm)	445	510	510
B - Width (mm)	290	335	335
C - Depth (mm)	190	200	262
D - Clearance (mm)	250	250	250



CODES OF PRACTICE/LEGISLATION

EU Directives:

- Low Voltage Directive (LVD) 2014/30/EU
- Electromagnetic Compatibility (EMC) Directive 2014/35/EU
- The Drinking Water Directive 2015/1787/EU

Legislation:

- Building Regulations Part G and Part L (England and Wales)
- Scottish Building Standards Section 4 and Section 6
- Building Regulations (Northern Ireland) Parts F1 and F2 and Part P
- Water Supply (Water Fittings) Regulations (England and Wales)
- The Water Byelaws 2004 (Scotland)
- Water Supply (Water Fittings) Regulations (Northern Ireland)

Relevant clauses of the following standard are complied with:

- EN 60379 Specification for measuring the performance of electric storage water heaters
- EN 60335-2-21 Safety Particular requirements for storage water heaters

Components supplied comply with the following standards:

- BS EN 60730-1 Automatic Electrical Controls – For households and similar use part 1: General Requirements
- BS EN 60730-8 Automatic Electrical Controls – Particular requirements for Electrically Operated Water Valves

The use of these water heaters will aid in compliance with:

- Health and safety Executive Approved Code of Practice L8: The control of legionella bacteria in water systems
- BS EN 806 Part 1 to 5: Specification for installation inside buildings conveying water for human consumption
- Chartered Institute of Building Services Engineers Guide B and Guide F

Manufactured in a factory approved to:

- BS EN ISO 9001
- OHSAS 18001
- ISO 14001
- ISO 50001

Supreme Approvals:

- Kiwa Certification Number; 1206701
- Nemko (N Mark) Certification Number; NO75512



For more information
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Please recycle this product once you have finished with it

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Heatrae Sadia may introduce modifications to their products from time to time. Consequentially the details given in this data sheet are subject to alteration without notice.

**When additional service plans are purchased