

Sensaboil Automatic Beverage Water Boilers



Sensaboil water boilers are ideal for commercial applications such as offices, canteens and cafes where boiling water is required instantly for hot beverages. The range consists of three sizes, 3, 5 and 7.5 litres, available in white and polished stainless steel. Units are permanently plumbed and wall mounted, saving space in confined areas, are easy to operate with constant or controllable flow, and capable of delivering up to 206 cups an hour.



- 206 cups per hour
- Boil dry thermal cut-out
- Stainless steel tank
- Auto fill and heat
- Powerful 3.0kW (@240V) heating element for rapid heat up time
- Heats and dispenses water at 98°C
- Easy to use chrome tap with constant or controllable flow
- Touch controller with On/Off LED and 'descale now' warning LED
- Sturdy painted or stainless steel construction
- Designed for wall mounting in premises where countertop space is minimal
- 3, 5 and 7.5L tank capacities, ideal for a range of hot water requirements
- Manufactured in the UK
- 2 years parts and labour guarantee



206
cups*
per hour



* 1 cup = 167ml

3 Litre Product Comparison

3 Litre		Litres	Trade Price	Colour	kW Rating	Cups Per Hour	Tank	No. Cups At Once
NEW Redring Sensaboil	SB3W	3	£499.00	White	3	206	Stainless Steel	20
NEW Redring Sensaboil	SB3S	3	£518.00	Stainless Steel	3	206	Stainless Steel	20
OLD Redring SB Pro	SBP2.5	2.5	£617.15	Stainless Steel	2.4	125	Stainless Steel	15
OLD Redring SB2	SB2	2.5	£545.94	White	2.2	154	Plastic	17
Zip Hydroboil	HS003	3	£745.00	White	1.5	100	Stainless Steel	18
Zip Econoboil	HS503	3	£575.00	White	1.5	100	Copper	18
Heatrae Sadia	Supreme 150	2.5	£748.11	White	2.5	150	Plastic	10
Heatrae Sadia	Supreme 150 SS	2.5	£763.08	Stainless Steel	2.5	150	Plastic	10
Santon	Speedboil SP2.5	2.5	£733.80	White	2.5	150	Plastic	14
Hyc0 Microboil	MBS3	3	£584.00	White	2.4	150	Copper	20

5 Litre Product Comparison

5 Litre		Litres	Trade Price	Colour	kW Rating	Cups Per Hour	Tank	No. Cups At Once
NEW Redring Sensaboil	SB5W	5	£510.00	White	3	206	Stainless Steel	34
NEW Redring Sensaboil	SB5S	5	£530.00	Stainless Steel	3	206	Stainless Steel	34
OLD Redring SB Pro	SBP5	5	£727.05	Stainless Steel	2.4	135	Stainless Steel	30
Zip Hydroboil	HS005	5	£845.00	White	2.4	140	Stainless Steel	30
Zip Hydroboil	HS105	5	£940.00	Stainless Steel	2.4	140	Stainless Steel	30
Zip Econoboil	HS505	5	£650.00	White	2.4	140	Copper	30
Heatrae Sadia	Supreme 165	5	£890.71	White	2.5	165	Plastic	20
Heatrae Sadia	Supreme 165 SS	5	£908.53	Stainless Steel	2.5	165	Plastic	20
Santon	Speedboil SP5	5	£873.66	White	2.5	150	Plastic	29

7.5 Litre Product Comparison

7.5 Litre		Litres	Trade Price	Colour	kW Rating	Cups Per Hour	Tank	No. Cups At Once
NEW Redring Sensaboil	SB7W	7.5	£523.00	White	3	206	Stainless Steel	51
NEW Redring Sensaboil	SB7S	7.5	£543.00	Stainless Steel	3	206	Stainless Steel	51
OLD Redring SB Pro	SBP7.5	7.5	£797.83	Stainless Steel	2.4	150	Stainless Steel	45
Zip Hydroboil	HS007	7.5	£925.00	White	2.4	140	Stainless Steel	45
Zip Hydroboil	HS107	7.5	£1,035.00	Stainless Steel	2.4	140	Stainless Steel	45
Heatrae Sadia	Supreme 180	7.5	£984.63	White	2.5	180	Plastic	30
Heatrae Sadia	Supreme 180 SS	7.5	£1,004.31	Stainless Steel	2.5	180	Plastic	30
Santon	Speedboil SP7.5	7.5	£965.79	White	2.5	150	Plastic	44

Technical Specification

Description	Sensaboil 3L	Sensaboil 5L	Sensaboil 7.5L
Output Per Hour	31 Litres/55 Pints	31 Litres/55 Pints	31 Litres/55 Pints
Rapid Draw Off	3.4 Litres/6 Pints	5.7 Litres/10 Pints	8.5 Litres/15 Pints
Recovery Per Minute	0.5 Litres/0.88 Pints	0.5 Litres/0.88 Pints	0.5 Litres/0.88 Pints
Plug Type	UK	UK	UK
Colour Options	White/Stainless Steel	White/Stainless Steel	White/Stainless Steel
Type	Wall Mounted	Wall Mounted	Wall Mounted
Tank Capacity (Litres)	3	5	7.5
Unit Height (mm)	347	497	497
Unit Width (mm)	348	348	348
Unit Depth With Tap (mm)	279	279	279
Unit Depth Without Tap (mm)	195	195	195
Product Weight (kg)	5.8	7.4	7.4
Body Construction	Painted Galvanised Steel or 430 Grade S/Steel	Painted Galvanised Steel or 430 Grade S/Steel	Painted Galvanised Steel or 430 Grade S/Steel
Tank Construction	304 Grade S/Steel	304 Grade S/Steel	304 Grade S/Steel
Packed Dimensions (mm)	450 x 410 x 370	600 x 410 x 370	600 x 410 x 370
Packed Weight (kg)	7.8	9.6	9.6
Power Rating (kW)	3 @ 240V	3 @ 240V	3 @ 240V
Water Delivery Temperature (°C)	98	98	98
Heat Up Time To 98 °C (Mins)	18	22.5	29
Product Weight Empty (kg)	5.8	7.4	7.4
Product Weight Full (kg)	9.0	12.6	15.1
Fitted Cable Length (m)	2	2	2
Water Inlet Connection Fitting	3/4" BSP	3/4" BSP	3/4" BSP
Water Feed Hose Length (m)	2	2	2
Max. Water Inlet Pressure (bar)	10	10	10
Voltage Supply	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz
Boil Dry Thermal Cut-out	Yes	Yes	Yes
Country Of Manufacture	UK	UK	UK
Warranty (Years, UK)	2	2	2



Sales Tel: 0844 372 7750
Sales Fax: 0844 372 7760

Technical Tel: 0844 372 7766
Technical Fax: 0844 372 7767

Installation Guidelines

Location

It is recommended that units are installed over a sink or draining area. Consideration should be given for serving requirements, and safe operational access to the appliance must be unrestricted. All water boilers should be installed 100mm from any adjacent surfaces, and not on or near hot surfaces. Do not site the unit directly beneath wall cupboards, other wall mounted appliances and low ceilings that are susceptible to damage from water vapour. It is recommended that a safe working height from the floor to the tap is approximately 1400mm. Units to be operated in ambient temperature 5°C – 30°C.

Electrical

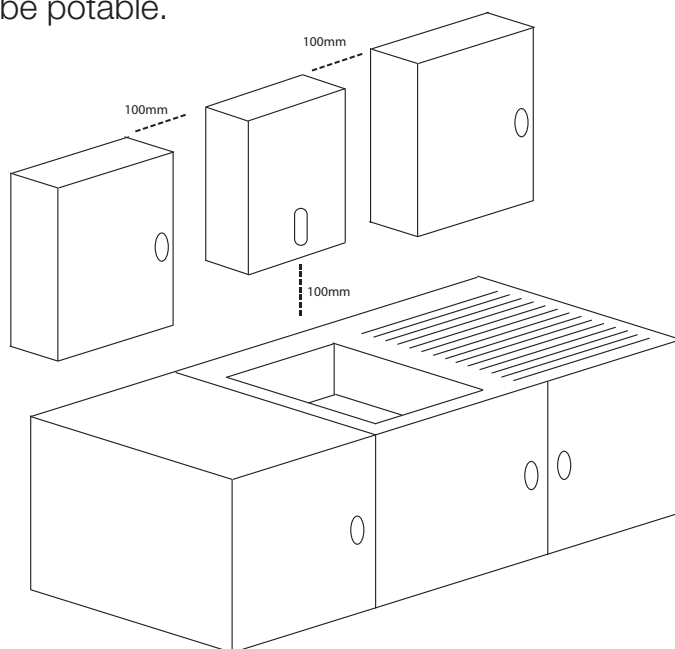
All electrical work must comply with all relevant wiring regulations and be carried out by a qualified electrician. 3kW models require connection to a 13 Amp double pole isolating switch.

Plumbing

All plumbing must be done by a qualified tradesperson. Connection to the cold water mains supply and the unit is made via the hose supplied. Water supply must be potable.

Venting

There may be some steam emissions from the vent at the base of the unit during initial fill stages, which will lessen as the volume of water increases in the tank. As an option, the boiler overflow outlet may be connected to a drainage system.



Product Reference	Finish	Model	Cat. No
SensaBoil 3 Litre	White	SB3W	22672801
SensaBoil 3 Litre	Polished Stainless Steel	SB3S	22672805
SensaBoil 5 Litre	White	SB5W	22673801
SensaBoil 5 Litre	Polished Stainless Steel	SB5S	22673805
SensaBoil 7.5 Litre	White	SB7W	22674801
SensaBoil 7.5 Litre	Polished Stainless Steel	SB7S	22674805