



COMMERCIAL BOILING · CHILLED · SPARKLING

RoyalFlow BCS Smart Tap

A high-performance, commercial-grade tap delivering instant boiling, chilled and sparkling water with reliability, safety and energy efficiency. Its durable, NSF-rated design and touch-button interface suit demanding offices, kitchens and hospitality venues.

BOILING

CHILLED

SPARKLING

C1 · S1



WHY SPECIFY IT

Three waters, one tap.

Instant boiling, chilled and sparkling water from a single touch-button tap, purpose-built for hygiene, ease of use and long-term reliability in commercial and corporate settings.



Boiling, chilled & sparkling

A 3 L boiling tank rated 125 cups/hour and a 2.5 L chilled tank rated 100 cups/hour, with sparkling water on demand.



Built for demanding venues

A durable, NSF-rated design operated via a user-friendly touch-button interface, ideal for offices, kitchens and hospitality.



Pairs with treatment

Can be paired with a Sovereign water treatment system (sold separately), customised for regional water profiles including reverse osmosis where required.

125/h

BOILING CUPS

100/h

CHILLED CUPS

3waters

MODES

1.5kW

TOTAL LOAD

ECO

efficiency controller

Powers down when idle

An intelligent efficiency controller powers the unit down automatically during periods of inactivity, optimising energy usage without compromising responsiveness or performance.



SPECIFICATIONS

Technical detail.

Model	RoyalFlow C1 & S1	Power supply	AC 110/220 V · 50/60 Hz
Product code	SWC-RF-BC-C1-BL-M1	Hot water load	1 kW
Datasheet ref	SWC-RF-BCS-25-R0	Cold water load	0.5 kW
Type	Boiling / chilled / sparkling tap	Under-sink unit	230 × 435 × 395 mm
Water modes	Boiling · chilled · sparkling	Certification	NSF-rated
Boiling tank	3 L · 125 cups/h	Finishes	Premium · multiple
Chilled tank	2.5 L · 100 cups/h	Energy saving	Auto power-down
Interface	Touch-button	Warranty	1 yr · manufacturer

Boiling 3 L · 125/h	Chilled 2.5 L · 100/h	Sparkling On demand
		
Instant near-boiling water on demand from a 3 L tank.	Chilled filtered water from a dedicated 2.5 L tank.	Carbonated sparkling water at the touch of a button.

HOW IT WORKS

From mains to glass.

01 Mains feed	02 Optional treatment	03 Boiling & chilling tanks	04 CO ₂ carbonation	05 Touch-button dispense
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SCOPE OF SUPPLY

What we provide.

- ✓ RoyalFlow C1 & S1 smart tap (SWC-RF-BC-C1-BL-M1)
- ✓ Under-sink unit with 3 L boiling and 2.5 L chilled tanks
- ✓ Touch-button dispense interface
- ✓ Intelligent efficiency controller with auto power-down
- ✓ Premium tap finish (specify on order)
- ✓ Optional Sovereign water treatment system (sold separately)
- ✓ Optional Comprehensive Maintenance plan

Where it fits best

Offices, corporate and institutional settings, and hospitality kitchens and venues where instant boiling, chilled and sparkling water are needed with premium presentation and dependable performance.

[COMMERCIAL · BY QUOTE](#)[REQUEST A QUOTE](#)**Specify the RoyalFlow BCS Smart Tap for your site.**

British-engineered, European-manufactured. UK · Middle East · Europe.

+44 20 8050 2115

sales@sovereignwater.co.uk

124 City Road, London EC1V 2NX