



RESIDENTIAL BOILING • CHILLED • SPARKLING SMART TAP

Royal Flow C2

A high-performance undersink smart tap delivering instant boiling, chilled and sparkling filtered water, with a hot & cold mixer for dishwashing — reliable, energy-efficient and purpose-built for the home.

CHILLED

BOILING

SPARKLING

AMBIENT

SWC-RF-BCSA-C2



WHY SPECIFY IT

Boiling, chilled & sparkling, on demand.

Instant boiling, chilled and sparkling filtered water — plus a hot & cold mixer — from one compact undersink unit, operated by a simple touch-button tap.



Four waters, one tap

Instant boiling, chilled and sparkling filtered water, plus a hot & cold mixer for dishwashing — from a single touch-button tap.



Intelligent eco mode

An efficiency controller powers the unit down automatically during inactivity, optimising energy use without losing responsiveness.



NSF-rated, built for the home

Durable NSF-rated construction with a user-friendly touch interface, built for hygiene and long-term reliability.

4

WATER MODES

75 cups/h

BOILING

50 cups/h

CHILLED & SPARKLING

23cm

UNDERSINK WIDTH

ECO

auto power-down

Efficient by design

An intelligent efficiency controller powers the unit down automatically during periods of inactivity, optimising energy usage without compromising responsiveness or performance — ready the moment you need it.



SPECIFICATIONS

Technical detail.

Product code	...BCSA-C2-CHR-M1	Voltage	AC 110-220 V · 50/60 Hz
Datasheet ref	SWC-RF-BCSA-25-R0	Hot water power	0.7 kW
Type	Boiling · chilled · sparkling	Cold water power	0.3 kW
Water modes	4 + ambient	Undersink (WxDxH)	23 × 43.5 × 39.5 cm
Boiling tank	2 L · 75 cups/h	Controls	Touch-button
Chilled & sparkling	1.5 L · 50 cups/h	Construction	NSF-rated
Mixer tap	Hot & cold	Energy	Auto power-down
Application	Residential only	Warranty	1 year

Chilled 1.5 L

Crisp filtered cold water, 50 cups per hour.

Boiling 2 L

Instant near-boiling water, 75 cups per hour.

Sparkling CO₂

Carbonated filtered water on demand.

Ambient Mixer

Room-temperature filtered water & hot/cold mixer.

HOW IT WORKS

From mains to tap.

01
Municipal mains

02
Treatment system

03
Boil & chill tanks

04
CO₂ carbonation

05
Touch-tap dispense

SCOPE OF SUPPLY

What we provide.

- ✓ Royal Flow C2 smart tap & undersink unit (model CHR-M1)
- ✓ Touch-button tap with hot & cold mixer for dishwashing
- ✓ Connection fittings for municipal water supply
- ✓ 1-year manufacturer's warranty
- ✓ Optional Sovereign treatment system / RO (sold separately)
- ✓ Optional Comprehensive Maintenance plan

Pair with treatment

Add a Sovereign Water Treatment System (sold separately), customisable for regional water profiles — including Reverse Osmosis where required — for enhanced water quality and flexibility.

RESIDENTIAL · HOME RANGE

BRING IT HOME

Specify the Royal Flow C2 for your home.

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

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